

RECORD OF PROCEEDINGS
OF THE
BOARD OF TRUSTEES
OF THE
OHIO STATE UNIVERSITY

COLUMBUS

July 1, 1933, to June 30, 1934

THE OHIO STATE UNIVERSITY

GEORGE W. RIGHTMIRE
President

BOARD OF TRUSTEES

	Date of Original Appointment	Term Expires
NEWTON D. BAKER, Cleveland.....	Dec. 21, 1932	May 13, 1935
JOHN KAISER, Marietta.....	Feb. 25, 1915	May 13, 1936
*JULIUS F. STONE, Columbus.....	Mar. 17, 1925	May 13, 1937
LAWRENCE E. LAYBOURNE, Springfield..	May 14, 1921	May 13, 1938
HARRY A. CATON, Coshocton.....	May 14, 1925	May 13, 1939
M. EDITH CAMPBELL, Cincinnati.....	June 9, 1933	May 13, 1940
HERBERT S. ATKINSON, Columbus.....	Mar. 17, 1925	May 13, 1941

CARL E. STEEB
Secretary of the Board

C. F. KETTERING
Treasurer of the Board

* Also served as Trustee May 23, 1909 to March 21, 1917.

Proceedings of the Board of Trustees The Ohio State University

OFFICE OF THE BOARD OF TRUSTEES THE OHIO STATE UNIVERSITY

Columbus, Ohio, July 10, 1933.

The Board of Trustees met at Columbus, Ohio, at 9:30 A. M., pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, Lawrence E. Laybourne, Newton D. Baker, John Kaiser, and Harry A. Caton.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Upon motion of Mr. Baker, seconded by Mr. Caton, the following recommendations of the President, as presented below, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>College of Education Administration</i>			
Marjorie C. Renz	Stenographer	June 30, 1933	\$ 1,080.00
<i>College of Medicine Starting-Loving Hospital</i>			
Landon Reed	Janitor	May 31, 1933	684.00
John T. Devine	Orderly	June 15, 1933	684.00
Edward Montgomery	Stud. Telephone Operator	June 15, 1933	912.00
Harlan P. McGregor	Orderly	June 15, 1933	684.00
Joe Borchert	Stud. Relief Clerk	June 15, 1933	576.00
			(Rotary)
<i>Administrative Division President's Office</i>			
J. Harold Kegg	Asst. to Director, Emergency School	June 10, 1933	70.00 mo.
* * *	* * *	* * *	*

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>College of Arts and Sciences Bacteriology</i>				
Louis J. Katonak	Grad. Assistant	July 1, 1933 for 2 mos.		86.00 period

7-10-'33

<i>English</i>				
Anne B. Whitmer	Assistant	Su. Qr.	Su.	318.00 period
<i>History</i>				
Helen H. Peterson	Reader	Su. Qr.	Su.	75.00 period
<i>College of Education Administration</i>				
Mrs. Mary E. Frame	Stenographer	July 1, 1933		1,080.00
<i>Education</i>				
Frances E. Jones	Res. Assistant	Oct. 1, 1933	Au.Wi.Sp.	900.00
(Salary to be paid from funds deposited with The Ohio State University by the Carnegie Corporation for the purpose of making a study of alumni education.)				
<i>Fine Arts</i>				
Elizabeth Walker	Instructor	June 20, 1933 for 4 weeks		100.00 period
<i>University School Summer Demonstration School</i>				
Catharine Williams	Instructor, 5th and 6th grades	1st term, Su. Qr. only		245.00 period
Nelle Morris	Instructor, 1st and 2nd grades	1st term, Su. Qr. only		206.00 period
Blanche Kent	Instructor, 3rd and 4th grades	1st term, Su. Qr. only		206.00 period
Constance Loomis	Instructor, Kindergarten	1st term, Su. Qr. only		126.00 period
Margaret S. Millar	Instructor, Art	1st term, Su. Qr. only		156.00 period
Beatrice Perham	Instructor, Music and Rhythms	1st term, Su. Qr. only		58.00 period
Mae McCrory	Assistant, Kindergarten	1st term, Su. Qr. only		81.00 period
Florence E. Moore	Part-time Secretary	1st term, Su. Qr. only		72.00 period
(Salaries to be paid from Rotary Fund of Summer Demonstration School)				
<i>College of Engineering Broadcasting Station</i>				
C. Wilbert Pettegrew	Asst. Announcer	July 1, 1933 for 2 mos.		150.00 period
Paul G. Fritschel	Asst. Operator	July 1, 1933 for 2 mos.		150.00 period
<i>College of Medicine Starling-Loving Hospital</i>				
Hazel Preston	Janitress (temp.)	June 1, 1933		576.00
Landon Reed	Dishwasher	June 8, 1933		600.00
Allen O. Fisher	Orderly	June 15, 1933		600.00
Harlan P. McGregor	Stud. Telephone Operator	June 16, 1933		912.00
Dorothy May Green	Nurses Aide	July 1, 1933		429.00
John T. Devine	Stud. Relief Clerk	June 16, 1933		576.00
(Rotary)				
<i>Graduate School</i>				
Hyman M. Feldman	Honorary Fellow	Su. Qr.	Su.	No Sal.
Charles A. Barrell	Bennett Wood Green	Oct. 1, 1933	Au.Wi.Sp.	No Sal.
	Traveling Fellow			
Helmut E. L. Kohnke	Honorary Fellow	June 1, 1933	Su.Au.Wi.Sp.	No Sal.
Robert W. Rothrock	Honorary Fellow	June 1, 1933	Su.Au.Wi.Sp.	No Sal.
<i>Administrative Division President's Office</i>				
Margaret Harroun	Asst. to Director, Emergency School	July 1, 1933 for 1 mo.		90.00 period
*	*	*	*	*

Miscellaneous Recommendations

That Mary A. Palmer, Technical Assistant in the Department of Bacteriology, be placed on half-time for the months of July and August, 1933 and that she receive half salary during this period.

7-10-'33

That the June, 1933 salaries for the following staff members of the Engineering Experiment Station be authorized, payable from Rotary Funds:

J. O. Everhart	\$225.00
C. R. Austin	208.00
W. C. Rueckel	144.00
(The above three payments to be made from Rotary No. 7898)	
H. M. Faust	\$323.00
(The salary of H. M. Faust to be paid from Rotary No. 7555)	

That Winifred Emde, Distribution Clerk, Mailing Room, be granted a leave of absence, without salary, for the month of September, 1933.

That due to the union of the Departments of Physics and Astronomy, approved by the Board of Trustees on March 13, 1933, the title of the department be changed to "Physics and Astronomy."

That repayment be made to Albert W. Field in the amount of \$95.00, paid as fees by him in the Summer Quarter 1924, Autumn Quarter 1930, Winter Quarter 1931, Spring Quarter 1931, and Summer Quarter 1932, in accordance with the privilege extended to him by the Jones Law; he did not know at the time of his rights under this statute.

That repayment be made to Willard B. Hafford in the amount of \$20.00, paid as fees by him in the Summer Quarter 1930, in accordance with the privilege extended to him by the Jones Law; he did not know at the time of his rights under this statute.

That the following short courses, to be offered in the College of Agriculture for the year 1933-1934, be approved:

Department of Animal Husbandry

Oct. 3- 5	Housewives' Meats Course	\$ 3.00
Dec. 4- 8	Livestock Breeding	2.00
Dec. 11-15	Meats	3.00
Jan. 2-Mar. 3	Short Course for Herd Improvement Association Supervisors and Dairy Cattle Herdsmen	14.00

Department of Dairy Technology

Jan. 2-13	Milk Testing	6.00
Feb. 13-17	Short Course in Dairy Technology	3.00

Department of Horticulture and Forestry

Oct. 27-28	Forestry School	No fee
Nov. 21-22	Commercial Vegetable Growers' Course	No fee
Dec. 12-15	Fruit Growers' School	1.00
Jan. 8-13	Commercial Florists' School	No fee
Jan. 23-24	Nurserymen's Short Course	No fee
Feb. 20-21	Canners' Short Course	No fee

Department of Poultry Husbandry

Sept. 18-22	Poultry Breeders and Hatcherymen	2.00
Sept. 28-29	Poultry and Egg Marketing	2.00
Jan. 2-3	Poultry Feed Dealers	2.00
Jan. 4-5	Poultry Sanitation School	2.00
Jan. 22-Feb. 2	Poultry Keepers	2.00

Department of Rural Economics

Feb. 14-15	Farm Land Appraisers' Short Course	No fee
------------	------------------------------------	--------

* * * * *

The President now presented for the consideration of the Board a memorandum showing the procedure which is being followed in the preparation of the annual salary budget.

The President explained that due to greatly reduced appropriations made by the 90th General Assembly, it will be necessary to reduce the annual payroll of the University, beginning as of July 1, 1933, \$652,057.00.

After carefully considering each of the steps which are being followed in the building of the budget, the Board, upon motion of Mr. Baker, seconded by Mr. Laybourne, expressed its approval of the procedures outlined by the President and directed the President to complete the budget along the lines suggested.

* * * * *

Upon motion of Mr. Baker, seconded by Mr. Kaiser, President Rightmire was given leave of absence from August 15th to September 30th.

* * * * *

The Board agreed to hold its annual meeting at Gibraltar Island on August 18th, 19th, and 20th.

* * * * *

Thereupon the Board adjourned to meet on Monday, July 24th, 1933, 9:30 A. M., at the University, in a special meeting for the purpose of considering the annual budget in detail.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY

Columbus, Ohio, July 24, 1933.

The Board of Trustees met at Columbus, Ohio, at 9:30 A. M., pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, Lawrence E. Laybourne, Harry A. Caton, and John Kaiser.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Upon motion of Mr. Caton, seconded by Mr. Laybourne, the following recommendations of the President, as presented below, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>College of Education</i>			
<i>University School</i>			
Lucille Yeager	Stenographer	July 12, 1933	1,032.00
<i>College of Medicine</i>			
<i>Starling-Loving Hospital</i>			
Rose Romeo	Nurses Aide	June 30, 1933	576.00
J. W. Thomas	Janitor	June 30, 1933	864.00
Marie Lesley Jackson	Janitress	June 1, 1933	576.00
<i>Physical Plant Division</i>			
<i>Light, Heat and Power—Generation</i>			
Francy McGinnis	Fireman's Helper	June 30, 1933	1,272.00
*	*	*	*

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>College of Arts and Sciences</i>				
<i>Administration</i>				
Alberta Williams	Stenographer	July 1, 1933 for 2 mos.		81.00 mo.
Lillian K. Dinsch	Typist	July 1, 1933 for 1 mo.		81.00 mo.
<i>College of Education</i>				
<i>Administration</i>				
Mary E. Frame	Stenographer	July 1, 1933 for 1 mo.		90.00 mo.
Harriet Koenig	Stenographer	July 1, 1933 for 1 mo.		86.00 mo.
<i>College of Medicine</i>				
<i>Physiology</i>				
Mildred Stouffer	Technical Assistant	July 1, 1933 for 1 mo.		104.00 mo.
<i>Starling-Loving Hospital</i>				
John Thomas	Janitor	July 1, 1933		720.00
<i>Physical Plant Division</i>				
<i>Light, Heat and Power—Generation</i>				
Burritt G. Fleming	Fireman's Helper	July 10, 1933		1,224.00
Malcolm Wolfe	Student Chemist	July 1, 1933 for 10 mos.		480.00
*	*	*	*	*

*Miscellaneous
Recommendations*

That the following short courses, to be offered in the College of Agriculture for the year 1933-34 be approved. (These are in addition to the program approved by the Board on July 10, 1933).

Nov. 23-25	Short Course for Rural Service Men of Electrical Power Companies	No fee
Dec. 12-13	Short Course for Implement Dealers	No fee

That the rule relieving students in the professional colleges of Medicine, Dentistry, and Law from the payment of fees after fees have been paid for twelve quarters in Medicine and Dentistry and nine quarters in Law, be repealed, so that hereafter students who require more than the normal number of quarters for graduation in those colleges will be required to pay the usual fees for such additional quarters as they may be in attendance.

That the reports of the Council on Instruction dated July 8th and 17th, 1933, approving certain courses and changes in courses offered in the College of Education, made to the University Editor for printing in the college bulletin, be approved.

That the report of the Council on Instruction dated July 20th, 1933, approving certain courses and changes in courses offered in the College of Pharmacy, made to the University Editor for printing in the college bulletin, be approved.

That the report of the Council on Instruction dated June 6th, 1933, approving certain courses and changes in courses offered in the College of Arts and Sciences, made to the University Editor for printing in the college bulletin, be approved.

That the report of the Council on Instruction dated June 19th, 1933, approving certain courses and changes in courses offered in the College of Agriculture and the College of Engineering, made to the University Editor for printing in the college bulletin, be approved.

That the new Five Year curriculum in the College of Veterinary Medicine approved by the Council on Instruction on February 28, 1933 be approved.

That the Three Year curriculum in Pre-Medical work approved by the Council on Instruction on July 12, 1933 be approved.

That the reorganization of curricula in the College of Agriculture approved by the Council on Instruction on June 23, 1933, be approved.

That the changes in courses and curricula in the College of Commerce approved by the Council on Instruction on May 5, 1933 be approved.

That the changes in courses and curricula in the College of Dentistry approved by the Council on Instruction, be approved.

That the changes in courses and curricula in the Department of Music in the College of Education approved by the Council on Instruction on June 24, 1933 be approved.

That the changes in courses and curricula in the Department of Psychology in the College of Education approved by the Council on Instruction on June 23, 1933, be approved.

That the report of the Graduate Council on the Graduate Courses numbered in the 800 group, on July 21, 1933, be approved.

That the Librarian of the University be authorized to select from duplicate copies of books in storage in the Library, books for presentation to the Florida Agricultural and Mechanical College. These duplicates are of little or no use to the University and the institution

in Florida will be greatly benefited by receiving them and will pay all expenses connected with their packing and transportation.

The Librarian of the University recommends that this be done since the clear space obtained is of greater value to the University than the duplicate books. The Legislature has made an appropriation for the purchase of books and periodicals during the current biennium and some needed shelving space will be obtained by this transaction. The Florida college is a land grant college for colored people. The Librarian will report a list of the books forwarded.

That the appreciation of the Board of Trustees is hereby cordially tendered to Professor Arthur J. Klein, Professor Carl Wittke, and Professor Alpheus W. Smith for their service as the University Faculty Committee on Courses, Activities and Program; the study of the University made by this Committee has been thorough and constructive; many of its recommendations have already been put into effect, and the others will have careful administrative and faculty attention during the coming year. The work of the Committee is notable.

That the President be authorized to undertake during the next school year, a study of the individual salaries in the academic ranks of the University, with a view to more equitable adjustment of such salaries in comparison with each other. In the ranks of the faculty there is a substantial degree of sentiment in favor of some re-rating. After thorough study of the present situation a report could be brought to the Board of Trustees setting forth the findings and recommendations.

* * * * *

The President now presented the budget for the Agricultural Extension Service for the fiscal year 1933-1934:

THE OHIO STATE UNIVERSITY AGRICULTURAL EXTENSION SERVICE

SOURCES OF INCOME 1933-1934

State Appropriation (H.B. No. 699).....	\$200,000.00
Smith-Lever Fund	172,972.88
Supplementary Extension Fund.....	62,558.59
Capper-Ketcham Fund	39,797.02
Additional Cooperative Extension Fund.....	21,000.00
Regular U. S. D. A. Fund (\$8300 less 15%).....	7,055.00
Clark-McNary Fund (\$1440 less 15%).....	1,224.00
Institute Funds from Counties.....	15,400.00
Ohio Experiment Station (Forestry).....	1,050.00
Total.....	\$521,057.49
County Agent Funds from Counties.....	\$139,099.00
Total.....	\$660,156.49
Rotary Fund from Counties.....	1,180.00
Grand Total.....	\$661,336.49

AGRICULTURAL EXTENSION SERVICE
BUDGET 1933-1934

PROJECT No. 1—ADMINISTRATION

	Smith-Lever Federal	State	Supp. Ext. Fund	Copper- Ketcham Fund	Not-Offsetting State	County
<i>Personnel, Etc.</i>						
H. C. Ramsower, salary.....	\$ 1,000.00	\$ 4,114.83				
Expenses	300.00	200.00				
George B. Crane, salary.....	1,946.21	1,946.21				
Tessa Webb, salary.....	835.00	835.00				
Julia Whitmer, salary.....	1,076.00					
Nelson Capell, salary.....		1,400.00				
J. A. Bond, salary.....		1,400.00				
Student Labor, salary.....	300.00					
<i>Office Supplies, Etc.</i>						
Small Printing	2,000.00	500.00			500.00	
Office Supplies	1,281.54	900.00				
Postage	975.00	1,000.00				
Express and freight.....	150.00	150.00				
Communication	1,100.00	200.00			500.00	
Educational Supplies	200.00	100.00				
Envelopes for Counties.....	202.50					
(U. S. D. A.)*.....						
<i>Equipment</i>						
Office	350.00					
Educational	300.00	100.00				
Automobile	300.00					
<i>Materials</i>						
Motor Supplies	750.00					
General Plant	150.00	200.00				
Repairs	100.00					
<i>Contingent Fund</i>						
Reserve Fund for Transfers.....	3,075.31					
	\$16,391.56	\$13,046.09			\$ 1,000.00	

Total for Project No. 1.....\$31,585.15

*U. S. D. A.
\$1,147.50

PROJECT No. 1-A—EDITORIAL WORK

	Smith-Lever Federal	State	Supp. Ext. Fund	Capper- Ketcham Fund	Not-Offsetting State County	Add. Coop. Ext.
<i>Personnel, Etc.</i>						
J. E. McClintock, salary.....	\$ 1,580.88					
Elmer Rowalt, salary.....		2,287.50				
Expenses		200.00				
Ethel Cadley, salary.....		2,550.00				
C. E. Wilson, salary.....	2,827.20					
Dorothy Sheridan, salary.....		1,022.00				
Reva Zuravsky, salary.....		1,022.00				
	<u>\$ 4,408.08</u>	<u>\$ 7,081.50</u>				
Total for Project No. 1-A.....						\$11,489.58

PROJECT No. 1-B—PUBLICATIONS

<i>Printing and Distribution of Bulletins</i>						
Printing Bulletins	\$ 7,121.60	\$ 1,100.00		\$ 2,000.00		\$ 778.40
Cuts	1,200.00					
D. S. Gordon.....				\$ 1,292.00		
Ralph Sprung				1,454.00		
Labor of Mailing.....	500.00					
	<u>\$ 8,821.60</u>	<u>\$ 1,100.00</u>		<u>\$ 2,000.00</u>	<u>\$ 2,746.00</u>	<u>\$ 778.40</u>
Total for Project No. 1-B						\$15,446.00

PROJECT No. 1-C—CORRESPONDENCE COURSES

J. E. McClintock, salary.....				\$ 2,400.00		
Expenses				100.00		
Edith Kindrich, salary.....				1,130.00		
Grading and Mailing Corre- spondence Courses				300.00		
				<u>\$ 3,930.00</u>		
Total for Project No. 1-C						\$ 3,930.00

PROJECT No. 2—COUNTY AGENTS

	Smith-Lever Federal	State	Supp. Ext. Fund	Supp. Ext. Offset	Capper- Ketcham	Not-Offsetting State	County	Add. Coop. Ext.
<i>Personnel, Etc.</i>								
*\$552.50								
W. W. Brownfield, salary.....		\$ 3,290.67						
Expenses	\$ 161.41		\$ 638.59					
*\$765.00								
G. R. Eastwood, salary.....	2,988.79							
Expenses	800.00							
*\$510.00								
B. B. Spohn, salary.....		3,470.88						
Expenses		800.00						
Susanne Macino, salary.....	1,022.00							
Annual Conference Expenses...	1,800.00							
Fund for cooperation with vacant counties	4,976.94							
<i>County Agents</i>								
Alspach, C. B., salary.....		\$ 1,900.00		\$ 1,100.00				
Travel in County				600.00				
Misc. Expenses.....							\$ 1,350.00	
Anderson, S. L., salary.....		2,200.00						
Travel in County								
Applegate, V. G., salary.....		2,800.00						
Travel in County				600.00				
Misc. Expenses.....							600.00	
Baruhart, W. S., salary.....		1,900.00		1,508.00				
Travel in County				600.00				
Misc. Expenses.....							1,316.00	
Bear, L. K., salary.....					\$ 2,292.00			
Travel in County				600.00				
Misc. Expenses.....							400.00	
Bell, F. I., salary.....		2,200.00		200.00				
Travel in County				600.00				
Misc. Expenses.....							280.00	
Blair, F. K., salary.....		2,100.00		100.00				
Travel in County				600.00				
Misc. Expenses.....							300.00	
Bluck, W. L., salary.....		2,300.00						
Travel in County				600.00				
Misc. Expenses.....							910.00	
Boltz, George E., salary.....		1,900.00		824.00				
Travel in County				600.00				
Misc. Expenses.....							544.00	

	Smith-Lever Federal	State	Supp. Ext. Fund	Supp. Ext. Offset	Capper- Ketcham	Not-Offsetting State	County	Add. Coop. Ext.
Bond, E. H., salary.....		2,200.00		300.00				
Travel in County.....				600.00				
Misc. Expenses.....							1,300.00	
Boyd, Joseph H., salary.....		1,900.00		1,340.00				
Travel in County.....				600.00				
Misc. Expenses.....							1,120.00	
Burris, V. D., salary.....		2,100.00		300.00				
Travel in County.....				420.00				
Misc. Expenses.....							860.00	
Chambers, G. H., salary.....		2,292.00						
Travel in County.....				600.00				
Misc. Expenses.....							620.00	
Clymer, R. R., salary.....		2,200.00						
Travel in County.....				204.00				
Misc. Expenses.....							411.00	
Colville, H. M., salary.....		2,292.00						
Travel in County.....				600.00				
Misc. Expenses.....							400.00	
Coulson, Henri, salary.....		2,300.00		424.00				
Travel in County.....				600.00				
Misc. Expenses.....							476.00	
Cunningham, O. L., salary.....		1,900.00		1,400.00				
Travel in County.....				600.00				
Misc. Expenses.....							1,300.00	
Dowds, D. D., salary.....		2,200.00						
Travel in County.....				600.00				
Misc. Expenses.....							150.00	
Drake, E. A., salary.....				200.00				2,200.00
Travel in County.....				500.00				
Misc. Expenses.....							600.00	
Dustman, G. A., salary.....		1,900.00		900.00				
Travel in County.....				600.00				
Misc. Expenses.....							920.00	
Ford, W. H., salary.....		2,300.00						
Travel in County.....				600.00				
Misc. Expenses.....							400.00	
Gibboney, C. N., salary.....		2,300.00						
Travel in County.....				600.00				
Misc. Expenses.....							980.00	
Gilkey, J. R., salary.....		1,900.00						
Haag, P. E., salary.....	2,300.00			250.00				
Travel in County.....				600.00				
Misc. Expenses.....							750.00	

	Smith-Lever Federal	State	Supp. Ext. Fund	Supp. Ext. Offset	Capper- Ketcham	Not-Offsetting State	County	Add. Coop. Ext.
Haskins, F. G., salary.....		1,900.00		500.00				
Travel in County.....				600.00				
Hedge, F. G., salary.....	1,900.00			600.00				
Travel in County.....				300.00				
Misc. Expenses.....							730.00	
Henderson, Floyd, salary.....								2,028.00
Travel in County.....				500.00				
Misc. Expenses.....							500.00	
Herrman, D. T., salary.....				1,100.00				1,900.00
Travel in County.....				600.00				
Misc. Expenses.....							1,000.00	
Hummon, C. T., salary.....				300.00				2,200.00
Travel in County.....				600.00				
Misc. Expenses.....							700.00	
Hummon, Guy, salary.....	2,100.00			400.00				
Travel in County.....				600.00				
Misc. Expenses.....							1,100.00	
Johnson, J. F., salary.....	2,200.00							
Travel in County.....				600.00				
Misc. Expenses.....							500.00	
Johnson, T. H., salary.....	2,200.00							
Travel in County.....							500.00	
Keeler, F. R., salary.....	2,100.00			450.00				
Travel in County.....				600.00				
Misc. Expenses.....							350.00	
Kennard, T. C., salary.....					2,292.00			
Travel in County.....				600.00				
Misc. Expenses.....							984.00	
Keyser, O. R., salary.....			1,900.00	692.00				
Travel in County.....				600.00				
Misc. Expenses.....							28.00	
Kreitler, G. W., salary.....			2,300.00	850.00				
Travel in County.....				600.00				
Misc. Expenses.....							350.00	
Kurtz, Lloyd, salary.....			1,900.00	572.00				
Travel in County.....				600.00				
Misc. Expenses.....							1,428.00	
Lang, R. W., salary.....			1,900.00	824.00				
Travel in County.....				600.00				
Misc. Expenses.....							1,048.00	
Lee, Charles, salary.....			2,028.00					
Travel in County.....				600.00				
Misc. Expenses.....							900.00	

	Smith-Lever Federal State	Supp. Ext. Fund	Supp. Ext. Offset	Capper- Ketcham	Not-Offsetting State County	Add. Coop. Ext.	Rotary
Lower, F. I., salary.....		1,900.00	900.00				
Travel in County.....			400.00				
Misc. Expenses.....					1,500.00		
Maxwell, J. N., salary.....	2,292.00						
Travel in County.....			600.00				
Misc. Expenses.....					1,720.00		
McGrew, C. D., salary.....			500.00	1,900.00			
Travel in County.....			400.00				
Misc. Expenses.....					550.00		
Miller, D. P., salary.....		2,100.00	84.00				
Travel in County.....			445.00				
Misc. Expenses.....					601.00		
Miller, Lester J., salary.....				2,200.00			
Travel in County.....			600.00				
Misc. Expenses.....					900.00		
Milner, Ross, salary.....		2,292.00					
Travel in County.....			600.00				
Misc. Expenses.....					900.00		
Montgomery, W. W., salary.....		2,300.00					
Travel in County.....							600.00
Munger, R. W., salary.....		2,200.00					
Travel in County.....			350.00				
Misc. Expenses.....					300.00		
Phares, V. R., salary.....		2,200.00					
Travel in County.....			600.00				
Porter, Stanley, salary.....		2,200.00					
Travel in County.....			600.00				
Misc. Expenses.....					550.00		
Reading, B. W., salary.....		1,900.00					
Travel in County.....							480.00
Rowland, C. E., salary.....		1,900.00	1,250.00				
Travel in County.....			600.00				
Misc. Expenses.....					1,300.00		
Sands, O. D., salary.....		1,900.00	500.00				
Travel in County.....			600.00				
Misc. Expenses.....					100.00		
Shilliday, N. H., salary.....		2,100.00					
Travel in County.....			300.00				
Misc. Expenses.....					700.00		
Smith, A. H., salary.....		2,200.00	164.00				
Travel in County.....			600.00				
Misc. Expenses.....					896.00		
Sorensen, A. L., salary.....		2,300.00					
Travel in County.....			500.00				100.00

	Smith-Lever Federal State	Supp. Ext. Fund	Supp. Ext. Offset	Capper- Ketcham	Not-Offsetting State County	Add. Coop. Ext.	Rotary
Taylor, F. P., salary.....		1,900.00	1,100.00				
Travel in County.....			600.00				
Misc. Expenses.....					600.00		
Thayer, H. F., salary.....		1,900.00	900.00				
Travel in County.....			600.00				
Misc. Expenses.....					700.00		
Thomas, R. M., salary.....		1,900.00	800.00				
Travel in County.....			600.00				
Misc. Expenses.....					700.00		
Townsend, E. F., salary.....		2,300.00	250.00				
Travel in County.....			600.00				
Misc. Expenses.....					1,445.00		
Utz, E. J., salary.....		2,200.00	500.00				
Travel in County.....							
Misc. Expenses.....					550.00		
Varney, H. H., salary.....	1,900.00		1,000.00				
Travel in County.....			800.00				
Misc. Expenses.....					1,328.00		
Ward, H. S., salary.....	1,900.00		1,678.00				
Travel in County.....			800.00				
Misc. Expenses.....					1,564.00		
Wetherell, Carl, salary.....	1,850.00						
Travel in County.....			500.00				
Whonsetler, J. E., salary.....	1,900.00		1,500.00				
Travel in County.....			600.00				
Misc. Expenses.....					1,062.00		
Williams, E. O., salary.....	1,900.00		900.00				
Travel in County.....			600.00				
Misc. Expenses.....					725.00		
Wilson, H. N., salary.....		2,300.00	250.00				
Travel in County.....			600.00				
Misc. Expenses.....					550.00		
Work, Ross, salary.....				2,200.00			
Travel in County.....			400.00				
Misc. Expenses.....					600.00		
Wright, M. R., salary.....				1,900.00			
Travel in County.....					884.00		
Misc. Expenses.....					600.00		
Wyckoff, W. W., salary.....			281.59				
Travel in County.....				2,200.00			
Misc. Expenses.....					600.00		
Hummel, C. I., salary.....				1,900.00			
Travel in County.....					700.00		
Misc. Expenses.....					3,200.00		

	Smith-Lever Federal	State	Supp. Ext. Fund	Supp. Ext. Offset	Capper- Ketcham	Not-Offsetting State	County	Add. Coop. Ext.	Rotary
<i>Counties without Agricultural Agents</i>									
Allen, Brown, Crawford, Delaware, Erie, Gallia, Hancock, Hardin, Marion, Mercer, Morrow, Noble, Pickaway, Putnam, Seneca, Morgan, Wyandot, Madison									
*U. S. D. A. \$1,827.50	\$36,291.14	\$54,045.55	\$50,658.59	\$62,558.59	\$16,884.00		\$52,764.41	\$ 8,328.00	\$ 1,180.00
			University Funds					\$166,207.28	
			County Funds					115,823.00	
			Farm Bureau (Rotary)					1,180.00	
			U. S. D. A.					1,827.50	
			Total for Project No. 2					\$284,537.78	

PROJECT No. 3—BOYS' AND GIRLS' CLUB WORK

	Smith-Lever Federal	State	Supp. Ext. Fund	Capper- Ketcham	C.-K. Offset	Not-Offsetting State	County	Add. Coop. Ext.
<i>Personnel, Etc.</i>								
*\$765.00								
W. H. Palmer, salary		\$ 3,215.88						
Expenses		700.00						
*\$10.00								
O. C. Croy, salary		3,065.04						
Expenses		700.00						
Hulda Horst, salary		3,128.16						
Expenses		600.00						
C. C. Lang, salary		3,575.04						
Expenses		700.00						
Marcel Martin, salary		484.50						
Ione J. Lamb, salary		1,400.00						
Instructors in Boys' and Girls' Club Work. For Camps and County Fairs				\$ 1,463.02		\$ 1,420.39		
State Camp Director							400.00	
Salary							100.00	
Expenses								
Annual Conference—Expenses ..		250.00						

	Smith-Lever Federal	State	Supp. Ext. Fund	Supp. Ext. Offset	Capper- Ketcham	Not-Offsetting State	County	Add. Coop. Ext.
<i>Club Agents</i>								
Baker, Lyman, salary.....								\$ 2,028.00
Travel in County.....					450.00			
Misc. Expenses.....					550.00			
Battles, Kenneth, salary.....		\$ 1,900.00			572.00			
Travel in County.....					800.00			
Bibbee, C. R., salary.....		1,900.00			1,340.00			
Travel in County.....					600.00			
Bird, Alice, salary.....				1,900.00				
Travel in County.....					600.00			
Black, Sanna, salary.....				1,900.00	476.00			
Travel in County.....					600.00			
Caldwell, C. C., salary.....			1,900.00		800.00			
Travel in County.....					133.02		466.98	
Everhart, G. G., salary.....			2,200.00					
Travel in County.....							500.00	
Harshfield, H. W., salary.....			1,900.00				1,160.00	
Travel in County.....							800.00	
Lowther, William A, salary.....				1,900.00			32.00	
Travel in County.....							600.00	
McIntosh, S. N., salary.....		2,100.00						
Travel in County.....							420.00	
*U. S. D. A. \$1,275.00	\$11,554.29	\$12,780.92	\$ 6,000.00	\$ 7,163.02	\$ 6,921.02	\$ 1,920.39	\$ 3,978.98	\$ 2,028.00
University Funds								\$ 41,446.62
County Funds								10,900.00
U. S. D. A. Funds.....								1,275.00
Total for Project No. 3.....								\$ 53,621.62

PROJECT No. 4—HOME DEMONSTRATION WORK

<i>Personnel, Etc.</i>		
*\$765.00		
Minnie Price, salary.....	\$ 2,988.79	
Expenses		\$ 700.00
Adele Koch, salary.....		3,396.29
Expenses	700.00	
Mildred Dennis, salary.....	1,400.00	
Farm Women's Camp.....	150.00	
Annual Conference—Expense...	560.00	

	Smith-Lever Federal	State	Supp. Ext. Fund	Capper- Ketcham	C.-K. Offset	Not-Offsetting State	County	Add. Coop. Ext.
<i>Home Agents</i>								
Aschbacher, Norma, salary.....	1,600.00							
Travel in County.....					350.00			
Barthelmeh, Addis, salary.....	1,900.00				80.00			
Travel in County.....					600.00			
Bear, Virginia, salary.....				1,900.00	350.00			
Travel in County.....					600.00			
Berry, Edith, salary.....				1,900.00				
Travel in County.....					600.00			
Booth, Florence, salary.....				1,900.00				
Travel in County.....					300.00			
Brown, Helen, salary.....		1,900.00			150.00			
Travel in County.....					400.00			
Childs, Edith, salary.....		1,900.00			200.00			
Travel in County.....					600.00			
Fernald, Mabel, salary.....		2,100.00						
Travel in County.....					400.00			
Graddy, Elizabeth, salary.....				1,850.00				
Travel in County.....					600.00			1,900.00
Greer, Rossie, salary.....					300.00			
Travel in County.....					600.00			1,900.00
Hedge, Isabel, salary.....					425.00			
Travel in County.....					600.00			
Kinsey, Eva M., salary.....				2,200.00				
Travel in County.....					340.00			
Minturn, Ruth, salary.....								1,900.00
Travel in County.....					600.00			
Prewitt, Ruth, salary.....	1,900.00							
Travel in County.....					400.00			
Radford, Ruth, salary.....				2,100.00				
Travel in County.....					500.00			
Silcott, Dorothy, salary.....	1,900.00				200.00			
Travel in County.....					600.00			
Sparks, Emma, salary.....	2,100.00							
Travel in County.....					370.00			
Tingley, Katherine, salary.....				1,900.00				
Travel in County.....					420.00			
Tresch, Grace, salary.....			2,100.00					
Travel in County.....					300.00			
Wagner, Grace, salary.....			1,900.00		300.00			
Travel in County.....					600.00			
Watts, Nellie, salary.....			1,900.00		488.00			
Travel in County.....					600.00			
*U. S. D. A. \$765.00	\$15,198.79	\$ 9,996.29	\$ 5,900.00	\$13,750.00	\$12,876.60			\$ 5,700.00
University Funds								\$ 50,545.08
County Funds								12,878.00
U. S. D. A. Funds.....								765.00
Total for Project No. 4.....								\$ 64,186.08

PROJECT No. 4-A—CLOTHING

	Smith-Lever Federal	State	Supp. Ext. Fund	Capper- Ketcham	Not-Offsetting State	County
<i>Personnel, Etc.</i>						
Edna Callahan, salary.....		\$ 3,128.16				
Expenses	700.00					
Eunice Teal, salary.....	2,736.00					
Expenses	700.00					
	<u>\$ 4,136.00</u>	<u>\$ 3,128.16</u>				

Total for Project No. 4-A.....\$ 7,264.16

PROJECT No. 4-B—HOME MANAGEMENT

<i>Personnel, Etc.</i>						
Thelma Beall, salary.....		\$ 2,736.00				
Expenses	\$ 700.00					
Thelma Stewart, salary.....	968.00					
	<u>\$ 1,668.00</u>	<u>\$ 2,736.00</u>				

Total for Project No. 4-B.....\$ 4,404.00

PROJECT No. 4-C NUTRITION

<i>Personnel, Etc.</i>						
Alma Garvin, salary.....		\$ 2,949.41				
Expenses		700.00				
Lelia Ogle, $\frac{1}{2}$ salary.....		1,459.20				
Specialist, part time salary.....		1,459.20				
Expenses	700.00					
	<u>\$ 700.00</u>	<u>\$ 6,567.81</u>				

Total for Project No. 4-C.....\$ 7,267.81

PROJECT No. 4-E HOME FURNISHINGS

<i>Personnel, Etc.</i>						
Anne Biebricher, salary.....	\$ 2,949.41					
Expenses	700.00					
	<u>\$ 3,649.41</u>					

Total for Project No. 4-E.....\$ 3,649.41

PROJECT No. 5—SOILS AND CROPS

	Smith-Lever Federal	State	Supp. Ext. Fund	Capper- Ketcham	Not-Offsetting	
					State	County
<i>Personnel, Etc.</i>						
R. D. Lewis, $\frac{1}{2}$ time.....			\$ 2,823.32			
Expenses			400.00			
Earl Jones, salary.....			3,575.04			
Expenses	700.00					
D. R. Dodd, salary.....	3,415.10					
Expenses		700.00				
J. A. Slipher, salary.....	3,753.79					
Expenses		700.00				
F. J. Salter, $\frac{1}{2}$ salary.....			1,735.83			
Expenses	300.00		50.00			
Veronica Ryan, salary.....			511.00			
Hazel Monnett, salary			565.00			
Evelyn Ball, salary.....			1,130.00			
Stenographer, $\frac{1}{2}$ time.....	480.00					
Labor—Corn Show.....					\$ 100.00	
Assistant in Soils.....	316.80					
	<u>\$10,365.69</u>	<u>\$10,790.19</u>			<u>\$ 100.00</u>	
Total for Project No. 5.....						\$21,255.88

PROJECT No. 6-A—HORTICULTURE

<i>Personnel, Etc.</i>						
F. H. Beach, salary.....			\$ 3,892.42			
Expenses	\$ 700.00					
Doris Birkhead, salary.....			855.00			
	<u>\$ 700.00</u>	<u>\$ 4,747.42</u>				
Total for Project No. 6-A.....						\$ 5,447.42

PROJECT No. 6-B VEGETABLE GARDENING

<i>Personnel, Etc.</i>						
E. B. Tussing, salary.....			\$ 3,128.16			
Expenses			700.00			
A. W. Marion, salary.....	\$ 2,736.00					
Expenses		700.00				
Kathryn Prushing, salary.....			684.00			
	<u>\$ 3,436.00</u>	<u>\$ 4,512.16</u>				
Total for Project No. 6-B.....						\$ 7,948.16

PROJECT No. 6-C—FORESTRY

	Smith-Lever Federal	State	Supp. Ext. Fund	Capper- Ketcham	Not-Offsetting State	County	Clark McNary	Clark-McNary Offsetting
<i>Personnel, Etc.</i>								
Forest W. Dean, salary.....	\$ 216.00				\$ 337.20		\$ 1,224.00	\$ 1,050.00
Expenses					700.00			
	\$ 216.00				\$ 1,037.20		\$ 1,224.00	\$ 1,050.00
Total for Project No. 6-C.....							\$ 3,527.20	

PROJECT No. 6-D—HOME BEAUTIFICATION

	Smith-Lever Federal	State	Supp. Ext. Fund	Not-Offsetting State	County	Add. Coop. Ext.
<i>Personnel, Etc.</i>						
Victor Ries, salary.....				\$ 3,128.16		
Expenses		\$ 700.00				
L. C. Chadwick, $\frac{1}{2}$ time.....				729.60		
Expenses				350.00		
Margaret Wasem, salary.....				565.00		
		\$ 700.00		\$ 4,772.76		
Total for Project No. 6-D.....						\$ 5,472.76

PROJECT No. 7-A—FARM MANAGEMENT

<i>Personnel, Etc.</i>						
C. R. Arnold, $\frac{3}{4}$ salary.....		\$ 3,016.70				
Expenses		500.00				
*807.50						
Guy W. Miller, salary.....	\$ 2,767.54					
Expenses		700.00				
*807.50						
L. H. Barnes, salary.....	2,410.04					
Expenses		700.00				
*425.00						
Paul Fankhauser, salary.....		2,792.54				
Expenses		700.00				
Assistants—Farm Manage- ment Records	1,000.00					
Margaret McDonald, salary..	1,238.00					
Margaret Judd, salary.....	1,238.00					
Florence Thomas, salary.....		968.00				
*U. S. D. A.		\$10,053.58	\$ 7,977.24			
\$2,040.00						
Total for Project No. 7-A.....						\$20,070.82

PROJECT No. 7-B—MARKETING

	Smith-Lever Federal	State	Supp. Ext. Fund	Not-Offsetting State	County	Add. Coop. Ext.
<i>Personnel, Etc.</i>						
B. A. Wallace, salary.....	\$ 3,396.29					
Expenses	680.69					\$ 69.31
C. W. Hammans, salary.....	3,396.29					
Expenses		\$ 700.00				
Paul A. Young, salary.....						3,396.29
Expenses						700.00
Rose Forquer, salary.....	968.00					
	<u>\$ 8,391.27</u>	<u>\$ 700.00</u>				<u>\$ 4,165.60</u>
Total for Project No. 7-B.....					\$13,256.87	

PROJECT No. 7-C—RURAL SOCIOLOGY

<i>Personnel, Etc.</i>						
R. B. Tom, salary.....				\$ 2,918.40		
Expenses				700.00		
				<u>\$ 3,618.40</u>		
Total for Project No. 7-C.....						\$ 3,618.40

PROJECT No. 8-A—ENTOMOLOGY

<i>Personnel, Etc.</i>						
T. H. Parks, salary.....	\$ 3,892.42					
Expenses	700.00					
Virgil Argo, $\frac{1}{2}$ time.....		\$ 1,459.20				
Expenses	350.00					
Spray Service—						
Salary and Expenses.....	286.80					
Margie Jones, $\frac{1}{2}$ time.....	565.00					
	<u>\$ 5,794.22</u>	<u>\$ 1,459.20</u>				
Total for Project No. 8-A.....					\$ 7,253.42	

PROJECT No. 8-B—PLANT PATHOLOGY

<i>Personnel, Etc.</i>						
A. L. Pierstorff, salary.....	\$ 3,575.04					
Expenses	680.00			\$ 20.00		
Spray Service	300.00					
Margie Jones, $\frac{1}{2}$ time.....	565.00					
	<u>\$ 5,120.04</u>			<u>\$ 20.00</u>		
Total for Project No. 8-B.....					\$ 5,140.04	

PROJECT No. 9—AGRICULTURAL ENGINEERING

	Smith-Lever Federal	State	Supp. Ext. Fund	Not-Offsetting State	County	Add. Coop. Ext.
<i>Personnel, Etc.</i>						
Virgil Overholt, $\frac{3}{4}$ time.....		\$ 3,132.86				
Expenses		414.42		\$ 110.58		
R. D. Barden, salary.....	\$ 3,217.54					
Expenses	700.00					
Specialist, part time.....		879.70				
Expenses		175.00				
Eleanor Beall, salary.....		684.00				
	<u>\$ 3,917.54</u>	<u>\$ 5,285.98</u>		<u>\$ 110.58</u>		
Total for Project No. 9.....						\$ 9,314.10

PROJECT No. 10—ANIMAL HUSBANDRY

<i>Personnel, Etc.</i>						
J. W. Wuichet, salary.....		\$ 3,575.04				
Expenses		700.00				
C. L. Blackman, salary.....		3,575.04				
Expenses	\$ 700.00					
L. P. McCann, salary.....	3,575.04					
Expenses	700.00					
Ivan McKellip, salary.....	3,396.29					
Expenses	700.00					
Helen Krebs, salary.....		1,022.00				
Cecil Allen, salary.....	1,130.00					
	<u>\$10,201.33</u>	<u>\$ 8,872.08</u>				
Total for Project No. 10.....						\$19,073.41

PROJECT No. 11—POULTRY HUSBANDRY

<i>Personnel, Etc.</i>						
R. E. Cray, salary.....		\$ 3,396.29				
Expenses		700.00				
Paul Zumbro, salary.....		2,550.00				
Expenses	700.00					
C. M. Ferguson, salary.....	3,217.54					
Expenses	700.00					
Lena Metzger, salary.....	1,022.00					
Georgiana Lindsay	912.00					
	<u>\$ 6,551.54</u>	<u>\$ 6,646.29</u>				
Total for Project No. 11.....						\$13,197.83

PROJECT No. 12—DAIRY TECHNOLOGY

	Smith-Lever Federal	State	Supp. Ext. Fund	Not-Offsetting State	County	Add. Coop. Ext.
<i>Personnel, Etc.</i>						
Alice Gillam, salary.....				\$	912.00	
Anna Zwerman, salary.....					456.00	
Supplies					300.00	
Travel Exp. Oscar Erf.....					500.00	
Travel Exp. Members of Dept.					800.00	
					\$ 2,468.00	
Total for Project No. 12.....						\$ 2,468.00

PROJECT No. 13—FARMERS' INSTITUTES

<i>Personnel, Etc.</i>						
J. P. Schmidt, salary.....				\$	3,753.79	
Expenses					800.00	
Margaret Huffman, salary...					1,670.00	
County Institute Speakers—						
Salary					2,900.00	\$ 9,430.00
Expenses					3,480.00	3,270.00
Supplementary Institutes.....						1,100.00
Institute Printing						1,600.00
Annual Conference.....					400.00	
					\$13,003.79	\$15,400.00
Total for Project No. 13.....						\$28,403.79

PROJECT No. 14—FARMERS' WEEK

<i>Personnel, Etc.</i>						
Farmers' Week Speakers—						
Per Diem				\$	1,000.00	
Expenses					1,000.00	
Assistants—Labor					300.00	
					\$ 2,300.00	
Total for Project No. 14.....						\$ 2,300.00

PROJECT No. 15—EMERGENCY AGRICULTURAL ADJUSTMENT ADMINISTRATION

<i>Personnel, Etc.</i>						
D. S. Myer, salary.....	\$ 4,306.80					
Expenses		\$ 800.00				
R. C. Smith, $\frac{1}{2}$ salary.....	1,100.00					
	\$ 5,406.80	\$ 800.00				
Total for Project 15.....						\$ 6,206.80
TOTAL FOR ALL PROJECTS.....						\$661,336.49

Upon motion of Mr. Caton, seconded by Mr. Laybourne, the budget as presented was upon roll call unanimously approved.

The President now presented the budget of the Athletic Department as approved by the Athletic Board on July 14th, 1933, for the fiscal year 1933-1934:

Name	Title	Annual Rate
L. W. St. John	Director of Athletics.....	\$2,400.00
F. R. Castleman	Director of Track.....	750.00
H. G. Olsen	Director of Basketball.....	4,800.00
S. S. Willaman	Director of Football.....	6,000.00
Floyd S. Stahl	Assistant Coach.....	3,000.00
Richard Larkins	Assistant Football Coach.....	2,000.00
L. N. Snyder	Track Coach.....	5,000.00
Walter E. Duffee	Team Physician.....	1,500.00
H. S. Wood	Director Intramural Athletics.....	1,500.00
E. R. Godfrey	Assistant Football Coach.....	4,800.00
B. F. Mooney	Wrestling Coach.....	600.00
	News Bureau Assistant.....	500.00
Henry D. Taylor	Director Ticket Sales.....	3,600.00
V. R. Billingsley	Assistant Director Ticket Sales.....	1,500.00
Oscar L. Thomas	Assistant to the Director.....	2,700.00
Michael Peppe	Swimming Coach.....	600.00
Tucker P. Smith	Trainer.....	3,000.00
Walter B. Bakke	Assistant Trainer.....	1,500.00
Carrie Dudley	Secretary.....	1,880.00
Mildred H. Finch	Bookkeeper.....	1,650.00
M. Helen Pugh	Requisition Clerk.....	1,320.00
Georgia May Croner	Stenographer.....	450.00
Mrs. A. C. Hunter	Intramural Assistant.....	(900.00)*
Tony Aquila	Groundkeeper.....	2,400.00
Alex Pulsinelli	Assistant Groundkeeper.....	1,260.00
Salvatore Leone	Assistant Groundkeeper.....	1,260.00
Angelo Cervi	Carpenter.....	1,500.00
Albert Macioce	Truck Driver.....	1,320.00
M. J. Clifford	Custodian, S. E. Tower Stadium (3 months).....	225.00
J. D. Marple	Custodian, S. W. Tower Stadium (10 months).....	750.00
James Doon	Caretaker of Tennis Courts.....	1,200.00
Park Holcomb	Caretaker of Golf Course.....	900.00
William Brand	Coliseum (December to March).....	250.00
Cyril T. Surlington	Assistant Football Coach.....	800.00
	Women's Intramural.....	(500.00)*
	Tennis Coach.....	800.00
		\$62,215.00

* Budget set up on basis of caring for items starred from \$1.00 Student Fee account.

Upon motion of Mr. Laybourne, seconded by Mr. Caton, the budget for the Athletic Department was upon roll call unanimously approved except with reference to the items proposed to be paid out of an additional student fee of \$1.00 per quarter. This fee has not yet been acted upon by the Board of Trustees and further study is necessary before a recommendation about it can be made.

The President presented the following budgets for Agricultural Education (Smith-Hughes) and Home Economics (Smith-Hughes) for the fiscal year 1933-1934:

Department of Agricultural Education		
W. F. Stewart	Professor (part salary).....	\$ 1,844.71
H. G. Kenestrick	Asst. Professor.....	3,235.00
L. E. Jackson	Asst. Professor.....	3,200.00
E. O. Bolender	Instructor, Hilliards.....	2,637.50
A. C. Kennedy	Instructor, Reynoldsburg.....	2,537.50
F. J. Ruble	Instructor, Grove City.....	2,550.00
Howard McClarren	Instructor, Westerville.....	2,550.00
L. B. Fidler	Instructor, Canal Winchester.....	2,512.50
		\$21,067.21
Helen Killworth	Stenographer.....	1,130.00

Department of Home Economics

Alice M. Donnelly	Asst. Professor (part salary)	\$ 1,467.50
Clara M. Bancroft	Asst. Professor	2,571.87
Hazel H. Huston	Asst. Professor	2,659.37
Esther L. Gordon	Instructor, Reynoldsburg	2,265.62
Helen Westervelt	Instructor, Canal Winchester	1,850.00
Estelle Barton	Instructor, Cols. North High.	2,003.12
Assistant	(to be named later)	783.75
		<hr/>
		\$13,601.23
Marie Kuglen	Clerk	1,346.00

Upon motion of Mr. Caton, seconded by Mr. Laybourne, the above budgets were upon roll call unanimously approved subject to their approval by the State Board for Vocational Education, and the Secretary was authorized to issue warrants as soon as properly signed contract is received from the State Board of Vocational Education.

* * * * *

The President now presented the detailed Salary Budget for the Ohio State University for the fiscal year beginning July 1, 1933. Upon motion of Mr. Laybourne, seconded by Mr. Caton, the budget as recommended by the President, was upon roll call unanimously approved with the following amendments:

Department of Horticulture and Forestry

Restore the name of E. G. Wieschuegel, Asst. Professor, Au.Wi.Sp., with an annual salary of \$2,172.00, effective October 1st.

Department of English

Add the words "Acting Chairman" to the title of E. L. Beck. Delete the title of "Chairman" as recommended for Harlan H. Hatcher.

Bureau of Special Education

Delete the name of Jessie A. Charters, Asst. Professor with an annual salary of \$1,500.00.

The annual budget as so amended here follows:

COLLEGE OF AGRICULTURE*Administration*

John F. Cunningham	Dean	\$ 5,844.00
H. W. Nisonger	Junior Dean	4,092.00
Alfred Vivian	Dean Emeritus of Agriculture	1,860.00
True G. Watson	Sec'y of the College	3,060.00
Ruth G. Doughton	Assistant to Dean	1,248.00
Hester Groezinger	Stenographer	1,152.00
Elizabeth Nincchelser	Stenographer	1,044.00
Crystal Barker	Stenographer	996.00
Ruth M. Landen	Stenographer	996.00
Gladys Miller	Stenographer	996.00
Ruby Pearl Evans	Stenographer	972.00
Rose McCabe	Stenographer	972.00
Irona A. Smith	Stenographer	972.00
Bernice C. Marx	Stenographer	972.00
Frances Behymer	Stenographer (half-time)	498.00
Edna M. Yocke	Stenographer (half-time)	486.00
Flo Bailey	Stenographer (half-time)	498.00
Irene Rodey	Stenographer (half-time)	498.00
Hazel Monett	Stenographer (half-time)	456.00

\$ 27,612.00

Agricultural Chemistry

John F. Lyman	Professor and Chairman	\$ 4,092.00
R. C. Burrell	Asst. Professor	3,060.00
E. F. Almy	Asst. Professor	2,904.00
Edmund D. Walter	Assistant	700.00
Maude Powell	Graduate Assistant	450.00
Luther O. Young	Graduate Assistant	450.00

\$ 11,656.00

Agricultural Education

W. F. Stewart.....	Professor and Chairman.....	\$ 2,616.00
--------------------	-----------------------------	-------------

\$ 2,616.00

Agricultural Engineering

G. W. McCuen.....	Professor and Chairman.....	\$ 3,228.00
C. O. Reed.....	Professor	3,036.00
Richard C. Miller.....	Professor	1,980.00
Walter Umbstaetter.....	Mechanic	1,536.00

\$ 9,780.00

Agronomy

Robert M. Salter.....	Professor and Chairman.....	\$ 2,928.00
Richard Bradfield.....	Professor	2,376.00
J. B. Park.....	Professor	1,500.00
Charles J. Willard.....	Professor	1,452.00
Guy W. Conrey.....	Assoc. Professor	1,452.00
R. D. Lewis.....	Assoc. Professor	1,068.00
Frederick J. Salter.....	Asst. Professor	1,776.00
George M. McClure.....	Asst. Professor	1,536.00
H. L. Borst.....	Asst. Professor	1,428.00
H. W. Batchelor.....	Asst. Professor	600.00

\$ 16,116.00

Animal Husbandry

Carl W. Gay.....	Professor and Chairman.....	\$ 5,256.00
D. J. Kays.....	Professor	4,092.00
J. S. Coffey.....	Professor	3,792.00
S. M. Salisbury.....	Professor	3,696.00
C. S. Plumb.....	Emeritus Professor	1,860.00
Edwin E. Heizer.....	Instructor	2,172.00
	Graduate Assistant	450.00

\$ 21,318.00

Animal Husbandry—Employees

David M. Fyfe.....	Supt. of Live Stock.....	\$ 1,632.00 and house
Robert Watson.....	Groom	1,632.00 and house
Roger P. Denney.....	Dairy Cattle Herdsman	1,632.00
W. C. Koger.....	Swine Herdsman	1,632.00
William Franklin.....	Shepherd	1,560.00
George Robb.....	Beef Cattle Herdsman	1,512.00
Ray Garrett.....	Handy Man	1,320.00
Cecil Bayes.....	Herdsman	1,152.00 and house
B. L. Cunningham.....	Laborer	1,104.00
R. R. Starbuck.....	Laborer	996.00
L. B. Bowers.....	Laborer	996.00
Rae Baker.....	Laborer	996.00
Alvin McAdow.....	Laborer	996.00 and house
Clark Murray.....	Laborer	996.00
Hubert Muse.....	Laborer	684.00

\$ 18,840.00

Botany

E. N. Transeau.....	Professor, Chairman and Director Botanical Garden.....	\$ 4,860.00
J. H. Schaffner.....	Research Professor	3,792.00
H. C. Sampson.....	Professor	4,488.00
W. G. Stover.....	Professor	3,408.00
L. H. Tiffany.....	Professor	3,408.00
A. E. Waller.....	Assoc. Professor and Curator Botanical Garden.....	3,408.00
Bernard S. Meyer.....	Asst. Professor	2,616.00
Glenn W. Blaydes.....	Asst. Professor	2,100.00
Lois Lampe.....	Instructor	2,352.00
Wendell H. Camp.....	Instructor	1,932.00
Helen Brown.....	Instructor	1,800.00
Robert B. Gordon.....	Instructor	1,740.00
Lawrence E. Hicks.....	Instructor	1,740.00
Ralph O. Freeland.....	Instructor	1,740.00
Robert Findlay.....	Assistant	1,632.00
Arthur G. Chapman.....	Assistant	1,632.00
Franklin G. Liming.....	Graduate Assistant	450.00
Clarence E. Taft.....	Graduate Assistant	450.00

James F. Ferry.....	Graduate Assistant	450.00
Alfred Watson.....	Graduate Assistant	450.00
Elbert H. Ahlstrom.....	Graduate Assistant	450.00
Oliver D. Diller.....	Graduate Assistant	450.00
Donald L. Fernholz.....	Graduate Assistant	450.00
Donald Fernholz.....	Graduate Assistant (Su.Qr.)	150.00

\$ 45,948.00

Dairy Technology

Robert B. Stoltz.....	Professor and Chairman	\$ 4,092.00
Oscar Erf.....	Professor	3,792.00
Louis H. Burgwald.....	Assoc. Professor	3,408.00
J. Hoffman Erb.....	Instructor	2,976.00
Thomas A. McMaster.....	Graduate Assistant	450.00
J. O. Kimbrough.....	Laborer	996.00

\$ 15,714.00

Farm Operations

Thomas D. Phillips.....	Asst. Professor and Supt. of Farms.....	\$ 3,060.00 and house
John DeWitt.....	Mechanic	1,416.00 and house
Lloyd Blackburn.....	Mechanic	1,284.00 and house
Charles H. Pugh.....	Head Teamster	1,212.00 and house
M. Peck.....	Teamster	1,104.00
Merle Day.....	Laborer	1,152.00
A. M. Farley.....	Laborer	1,104.00 and house
John Long.....	Laborer	1,104.00
S. N. Bell.....	Laborer	1,104.00
H. L. Bosart.....	Laborer	1,104.00
Everett Clark.....	Laborer	1,104.00
J. R. Remy.....	Laborer	1,104.00
Charles Ferguson.....	Laborer	1,068.00 and house
Kenneth Vaught.....	Laborer	996.00

\$ 17,916.00

Franz Stone Laboratory

Raymond C. Osburn.....	Director	\$ 600.00
Frederick H. Krecker.....	Asst. Director	600.00
Clarence H. Kennedy.....	Professor	600.00
Lewis H. Tiffany.....	Professor	600.00
S. R. Williams.....	Professor	450.00
Ethel M. Miller.....	Librarian	450.00
Marie E. Todd.....	Student Stenographer	200.00
Wilbur W. Grimm.....	Assistant	200.00

\$ 3,700.00

Home Economics

Faith Lanman Gorrell.....	Professor and Chairman	\$ 3,312.00
Hughina McKay.....	Professor	2,424.00
Helen C. Smith.....	Asst. Professor	2,784.00
Elsie S. Minton.....	Asst. Professor	2,352.00
June F. Kennedy.....	Asst. Professor	1,776.00
Alice M. Donnelly.....	Asst. Professor	1,716.00
Eve E. Turnbull.....	Asst. Professor	1,596.00
Daisy Davis.....	Instructor	2,352.00
Eunice Ryan.....	Instructor	2,172.00
Alma C. Heiner.....	Instructor	2,172.00
Osee Hughes.....	Instructor	2,172.00
Doris M. Ufer.....	Instructor	1,968.00
Marion Griffith.....	Instructor	848.00
	Instructor (part-time)	1,164.00
Florence M. Osborn.....	Assistant	1,284.00
Evangeline K. Evans.....	Graduate Assistant	450.00
Ruth Beard.....	Graduate Assistant	450.00
	Graduate Assistant	450.00

\$ 31,442.00

Horticulture and Forestry

Joseph H. Gourley.....	Professor and Chairman	\$ 2,976.00
W. Paddock.....	Professor	2,976.00
Howard D. Brown.....	Professor	2,880.00
Alex Laurie.....	Professor	2,880.00
Lewis C. Chadwick.....	Asst. Professor	1,992.00

William Robinson.....	Foreman of Greenhouses (Asst.)	1,356.00	and house
Milton W. Austin.....	Assistant	1,632.00	and house
J. Howard Constable.....	Laborer	996.00	
	Laborer	900.00	
	Laborer	900.00	
Freeman S. Howlett.....	Asst. Professor	954.00	
	Graduate Assistant	450.00	
E. G. Wieschuegel.....	Asst. Professor	2,172.00	
		<hr/>	
<i>Poultry Husbandry</i>		\$ 23,064.00	
E. L. Dakan.....	Professor and Chairman	\$ 4,488.00	
Alden R. Winter.....	Asst. Professor	2,976.00	
Arthur T. Bayes.....	Supt. Poultry Plant.....	2,016.00	
C. E. Florea.....	Laborer	1,284.00	
Richard A. Gordon.....	Laborer	1,104.00	
		<hr/>	
<i>Rural Economics</i>		\$ 11,868.00	
J. I. Falconer.....	Professor and Chairman	\$ 2,388.00	
L. G. Foster.....	Assoc. Professor	3,948.00	
Charles E. Lively.....	Assoc. Professor	2,472.00	
F. L. Morison.....	Instructor	1,584.00	
Paul P. Wallrabenstein.....	Assistant	500.00	
Lillian Egbert.....	Stenographer	912.00	
Irene Rodey.....	Stenographer, half-time	498.00	
C. G. McBride.....	Assoc. Professor	500.00	
		<hr/>	
<i>Zoology and Entomology</i>		\$ 12,802.00	
Raymond C. Osburn.....	Professor and Chairman	\$ 4,860.00	
Herbert Osborn.....	Emeritus Professor	1,860.00	
D. M. DeLong.....	Professor	4,092.00	
Alvah Peterson.....	Professor	4,092.00	
W. M. Barrows.....	Professor	3,744.00	
Laurence H. Snyder.....	Assoc. Professor	3,408.00	
Clarence H. Kennedy.....	Assoc. Professor	3,408.00	
W. J. Kostir.....	Asst. Professor	3,408.00	
David F. Miller.....	Asst. Professor	3,408.00	
John W. Price.....	Asst. Professor	2,616.00	
Joseph N. Miller.....	Instructor	1,932.00	
John A. Miller.....	Instructor	1,932.00	
Edward N. Warner.....	Instructor	1,800.00	
Wilbur M. Tidd.....	Instructor	1,800.00	
Paul E. Schaefer.....	Instructor	1,800.00	
Donald Borror.....	Instructor	1,740.00	
Ernest V. Fowler.....	Assistant	1,000.00	
John C. Lotze.....	Assistant	855.00	
Ralph H. Davidson.....	Assistant	855.00	
Mary D. Rogick.....	Assistant	855.00	
Harold A. Waters.....	Graduate Assistant	450.00	
Paul J. Seyler.....	Graduate Assistant	450.00	
Wilbur W. Grimm.....	Graduate Assistant	450.00	
Carl E. Venard.....	Graduate Assistant	450.00	
Harriet L. Hyman.....	Graduate Assistant	450.00	
James G. Haub.....	Graduate Assistant	450.00	
	Graduate Assistant	225.00	
Blanche B. Meyer.....	Instructor	468.00	
		<hr/>	
Total for the College of Agriculture.....		\$ 52,858.00	
		<hr/>	
		\$323,250.00	

COLLEGE OF ARTS AND SCIENCES

Administration

Walter J. Shepard.....	Dean	\$ 7,008.00
John Huntley Dupre.....	Junior Dean	4,092.00
Joseph C. Troutman.....	Student Counselor	2,616.00
Howard L. Hamilton.....	Sec'y of the College.....	2,916.00
Roberta Abernethy.....	Assistant to Dean.....	1,800.00
Esther Waddell.....	Stenographer	1,284.00
Bessie Workman.....	Stenographer	1,104.00

7-24-'33

Margaret Smith	Stenographer	1,104.00
Helen L. McElhatton	Stenographer	1,104.00
Roxana Rader	Stenographer	1,032.00
Alice Kelley Schaber	Stenographer	996.00
Esther Rich	Stenographer	996.00
Annabelle Swickard	Stenographer	996.00
Geraldine Howald	Stenographer	972.00
Lois Fessler	Stenographer	972.00
Kathleen Morrow	Stenographer	912.00
Dorothy MacWatters	Student Stenographer	456.00
Alyce Moore	Typist	996.00

\$ 31,356.00

Bacteriology

Charles B. Morrey	Professor and Chairman	\$ 4,860.00
William A. Starin	Professor	3,792.00
Fred Speer	Assistant Professor	2,820.00
Arthur W. Deem	Instructor	1,800.00
Harry H. Weiser	Instructor	1,740.00
Joseph A. Taylor	Laboratory Assistant	1,212.00
D. Frank Holtman	Assistant	1,000.00
	Assistant	1,000.00
Mary A. Palmer	Technical Assistant	996.00
Louis J. Katonak	Graduate Assistant (Su.Qr.)	86.00

\$ 19,306.00

Chemistry

W. L. Evans	Professor and Chairman	\$ 5,844.00
William McPherson	Professor	See Graduate School
Edward Mack, Jr.	Professor	4,884.00
W. E. Henderson	Professor	4,860.00
Charles W. Foulk	Professor	4,092.00
Cecil E. Boord	Professor	4,092.00
Jesse E. Day	Professor	4,092.00
Wesley G. France	Professor	3,612.00
Wallace R. Brode	Assoc. Professor	2,976.00
Melville L. Wolfrom	Asst. Professor	3,408.00
Herrick L. Johnston	Asst. Professor	2,976.00
Harvey V. Moyer	Asst. Professor	2,976.00
Marion Hollingsworth	Asst. Professor	2,976.00
W. Conard Fernelius	Asst. Professor	2,616.00
G. B. Bachman	Instructor	2,616.00
John F. Betz	Technical Assistant	1,884.00
J. L. Quinn	Assistant	950.00
Kenneth Detling	Assistant	950.00
Phoebe Paine	Assistant	850.00
C. Max Hull	Assistant	850.00
S. B. Kuykendall	Assistant	850.00
A. A. Alberts	Assistant	850.00
Roy G. Bossert	Assistant	750.00
Sherman E. Smith	Assistant	750.00
Homer J. Hall	Assistant	750.00
Clyde O. Davis	Assistant	750.00
C. L. Bernier	Assistant	750.00
Donald E. Babcock	Assistant	750.00
Dale R. Eberhart	Assistant	750.00
Paul K. Winter	Assistant	750.00
Norman N. Beil	Graduate Assistant	450.00
Harold C. Brill	Graduate Assistant	450.00
John R. Caldwell	Graduate Assistant	450.00
Maurice L. Ernsberger	Graduate Assistant	450.00
William H. Hall	Graduate Assistant	450.00
Leonard Kreider	Graduate Assistant	450.00
Howard Tanner	Graduate Assistant	450.00
Charles E. Waring	Graduate Assistant	450.00
Charles E. Welling	Graduate Assistant	450.00
Harry F. Miller	Graduate Assistant	450.00
D. L. Whitlock	Graduate Assistant	450.00
Donald R. Swan	Graduate Assistant	450.00
Clayton Smucker	Graduate Assistant	450.00
Ralph W. Kewish	Graduate Assistant	450.00
Donald R. Jackson	Graduate Assistant	450.00
Lawrence P. Eblin	Graduate Assistant	450.00

Clarence C. Christman	Graduate Assistant	450.00
Lawrence P. Biefeld	Graduate Assistant	450.00
J. C. Beltz	Graduate Assistant	450.00
Henry Wolthorn	Graduate Assistant	450.00
LeRoy M. Dearing	Graduate Assistant	450.00
Harry Gehman	Graduate Assistant	450.00
R. F. Robey	Graduate Assistant	450.00
H. W. Arnold	Graduate Assistant	450.00
Donald H. Wingert	Graduate Assistant	450.00
Wm. G. Myers	Graduate Assistant	450.00
Elizabeth LaRue	Graduate Assistant	450.00
O. F. Grummitt	Graduate Assistant	450.00
G. W. Vogelgesang	Graduate Assistant	450.00
Warren C. Woelfel	Graduate Assistant	450.00
George W. Watt	Graduate Assistant	450.00
M. D. Riegerink	Graduate Assistant	450.00
B. M. Sturgis	Graduate Assistant	450.00
John R. Long	Graduate Assistant	450.00
D. H. Grangaard	Graduate Assistant	450.00
R. J. Plunkett	Graduate Assistant	450.00
Harry Gehman	Graduate Assistant	150.00

\$ 81,554.00

Classical Languages

M. B. Ogle	Professor	On leave
George M. Bolling	Professor	\$ 4,860.00
W. S. Elden	Professor	3,792.00
A. W. Hodgman	Emeritus Professor of Latin	1,860.00
John B. Titchener	Asst. Professor and Acting Chairman	3,408.00
John N. Hough	Instructor	2,172.00

\$ 16,092.00

English

E. L. Beck	Professor and Acting Chairman	\$ 4,092.00
J. V. Denney	Emeritus Professor	1,860.00
G. H. McKnight	Professor	4,488.00
W. L. Graves	Professor	4,488.00
Harlan Hatcher	Professor	4,092.00
Milton Percival	Professor	3,792.00
E. W. Wiley	Professor	3,408.00
V. A. Ketcham	Professor	1,620.00
	Asst. Professor	4,000.00
Harold R. Walley	Asst. Professor	2,820.00
Royall H. Snow	Asst. Professor	2,820.00
Sada Harbarger	Asst. Professor	2,616.00
Herman A. Miller	Asst. Professor	2,616.00
J. Harold Wilson	Asst. Professor	2,616.00
James F. Fullington	Asst. Professor	2,616.00
J. F. Craig	Asst. Professor	2,424.00
Robert S. Newdick	Asst. Professor	2,424.00
Edith Sniffen	Instructor	2,172.00
Bert Emsley	Instructor	2,172.00
Robert J. Kane	Instructor	2,172.00
Tom B. Haber	Instructor	1,968.00
Miles M. Graham	Instructor	1,800.00
Florence Denton	Instructor	1,800.00
Herbert Edwards	Instructor	1,740.00
Lawrence E. Snyder	Instructor	1,740.00
Donald W. Riley	Instructor	1,740.00
Robert M. Estrich	Instructor	1,740.00
David Maurer	Instructor	1,740.00
Wilson R. Dumble	Instructor	1,740.00
Bryant C. Kerr	Assistant	1,000.00
Roscoe F. Schaupp	Assistant	1,000.00
Freda A. Schulz	Assistant	855.00
Anne Whitmer	Assistant	954.00
C. Emory Glander	Assistant	954.00
Thelma Phlegar	Assistant	700.00
William H. Hildreth	Asst. in Agrl. English	1,000.00
Mary G. Jenkins	Graduate Assistant	450.00
Anne B. Whitmer	Assistant	318.00

\$ 82,547.00

Geology

J. E. Carman.....	Professor, Chairman and Curator	\$ 4,092.00
Edmund M. Spieker.....	Professor	3,612.00
William A. P. Graham.....	Asst. Professor	2,960.00
P. B. Stockdale.....	Asst. Professor	2,960.00
Grace Stewart.....	Asst. Professor	2,424.00
Willard Berry.....	Instructor	2,256.00
W. Storrs Cole.....	Instructor	2,112.00
Wilbur Stout.....	Lecturer	381.00
Myron T. Sturgeon.....	Graduate Assistant	450.00
Edgar L. Stephenson.....	Graduate Assistant	450.00
John H. Melvin.....	Graduate Assistant	450.00
		<hr/>
		\$ 22,239.00

German

M. B. Evans.....	Professor and Chairman.....	\$ 4,488.00
August C. Mahr.....	Professor	4,092.00
B. A. Eisenlohr.....	Emeritus Professor	1,860.00
R. O. Roseler.....	Assoc. Professor	2,960.00
May Thomas.....	Emeritus Asst. Professor.....	1,140.00
Walter Gausewitz.....	Asst. Professor	2,172.00
R. L. W. Nordsieck.....	Instructor	1,800.00
	Instructor	1,740.00
	Lecturer	3,000.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00
		<hr/>
		\$ 24,618.00

History

Carl Wittke.....	Professor and Chairman.....	\$ 4,860.00
H. C. Hockett.....	Professor	4,860.00
Wilbur H. Siebert.....	Research Professor	4,488.00
Edgar H. McNeal.....	Professor	4,488.00
Walter L. Dorn.....	Professor	4,092.00
G. A. Washburne.....	Professor	3,192.00
William F. McDonald.....	Assoc. Professor	3,192.00
Lawrence F. Hill.....	Assoc. Professor	3,408.00
A. H. Noyes.....	Assoc. Professor	3,408.00
Eugene Roseboom.....	Asst. Professor	2,960.00
F. P. Weisenberger.....	Asst. Professor	2,616.00
Henry H. Simms.....	Asst. Professor	2,388.00
Herbert Wender.....	Instructor	2,112.00
Cairns K. Smith.....	Instructor	2,172.00
John S. Hare.....	Instructor	2,172.00
Harold W. Landin.....	Instructor	2,172.00
	Assistant	950.00
	Assistant	950.00
	Assistant	950.00
Helen Peterson.....	Reader	75.00
		<hr/>
		\$ 56,781.00

Mathematics

H. W. Kuhn.....	Professor and Chairman.....	\$ 4,860.00
C. L. Arnold.....	Emeritus Professor	1,860.00
Tibor Rado.....	Professor	5,256.00
S. E. Rasor.....	Professor	3,948.00
Henry Blumberg.....	Professor	3,714.00
James H. Weaver.....	Professor	3,576.00
C. C. Morris.....	Professor	3,008.00
C. C. MacDuffee.....	Assoc. Professor	3,576.00
F. R. Bamforth.....	Asst. Professor	3,192.00
Lincoln LaPaz.....	Asst. Professor	2,960.00
Grace Bareis.....	Asst. Professor	2,100.00
Harry Beatty.....	Asst. Professor	2,100.00
Vaughn B. Caris.....	Asst. Professor	2,100.00
Hortense Rickard.....	Asst. Professor	1,884.00
Margaret E. Jones.....	Instructor	1,740.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00

Graduate Assistant	450.00
Graduate Assistant	450.00
Graduate Assistant	450.00
Graduate Assistant	450.00
Graduate Assistant	450.00

\$ 50,820.00

Philosophy

J. A. Leighton.....	Professor and Chairman.....	\$ 5,844.00
A. E. Avey.....	Professor.....	4,296.00
A. R. Chandler.....	Professor.....	3,408.00
William H. Reither.....	Instructor.....	2,000.00
William Fennell.....	Assistant.....	300.00
	Assistant.....	855.00
Quinter M. Lyon.....	Assistant.....	378.00

\$ 17,081.00

Phonetics Laboratories

G. Oscar Russell.....	Professor, Director of Phonetics Laboratory and Chairman of Division	\$ 4,500.00
Marie K. Mason.....	Instructor	1,800.00
	Assistant	765.00

\$ 7,065.00

Physics and Astronomy

[illegible]

\$ 60,462.00

Political Science

Henry R. Spencer.....	Professor and Chairman.....	\$ 4,860.00
Peter H. Odegard.....	Professor.....	4,296.00
Harvey Walker.....	Assoc. Professor.....	4,092.00
E. A. Helms.....	Asst. Professor.....	2,820.00
Francis R. Aumann.....	Instructor.....	2,388.00
H. Schuyler Foster, Jr.....	Instructor.....	1,968.00
	Assistant.....	954.00

\$ 21,378.00

Romance Languages

W. S. Hendrix.....	Professor and Chairman.....	\$ 4,488.00
George R. Havens.....	Professor	4,860.00
Robert E. Rockwood....	Professor	4,296.00
Olin H. Moore.....	Professor	4,092.00
R. E. Monroe.....	Professor	4,092.00
Claude E. Anibal.....	Assoc. Professor	3,792.00
Don L. Demorest.....	Assoc. Professor	3,792.00
Santiago Gutierrez.....	Asst. Professor	2,028.00
Robert Fouré.....	Asst. Professor	2,976.00
Alexander H. Schutz.....	Asst. Professor	2,976.00
Theodore E. Hamilton....	Asst. Professor	2,616.00
Erwin H. Price.....	Instructor	1,932.00
Girdler B. Fitch.....	Instructor	1,932.00
Gertrude Walsh.....	Instructor	1,476.00
Jose Palomo.....	Instructor	1,308.00
Helene Fouré.....	Instructor	1,308.00
E. W. Bieghler.....	Instructor	1,200.00
Stanley Howell.....	Instructor	1,164.00
Demetrio Cabarga.....	Instructor	1,164.00
Walter E. Meiden.....	Assistant	667.00
Irwin A. Johnson.....	Assistant	636.00
Harry Rogers.....	Instructor	676.00

Total for the College of Arts and Sciences.....

\$ 53,471.00
\$544,770.00

COLLEGE OF COMMERCE AND ADMINISTRATION

Administration

Walter C. Weidler.....	Dean	\$ 5,844.00
C. Wells Reeder.....	Junior Dean	4,092.00
Claire Harmeyer.....	Assistant to Dean	2,172.00
Nell Gainer.....	Stenographer	1,800.00
Bertha C. Caley.....	Stenographer	1,212.00
Ruth Cotterman.....	Stenographer	1,104.00
Katherine Uhrig.....	Stenographer	1,104.00
Dorothy G. Suydam.....	Stenographer	996.00
Alice Wolfe.....	Stenographer	912.00
Thelma Condon.....	Stenographer	912.00
Tillie B. Harmon.....	Stenographer	912.00
Betty Warner.....	Stenographer	912.00
Mabel Kiner.....	Stenographer	912.00
Alice Heer.....	Telephone Operator.....	912.00

\$ 23,796.00

Accounting

J. B. Taylor.....	Assoc. Professor and Chairman..	\$ 3,792.00
J. B. Heckert.....	Assoc. Professor	3,984.00
H. C. Miller.....	Assoc. Professor	3,612.00
R. S. Willcox.....	Asst. Professor	2,976.00
J. W. Jones.....	Asst. Professor	2,496.00
Robert N. Frickey.....	Instructor	1,776.00
G. Arnold Logan.....	Instructor	1,476.00
Dallas S. Bolon.....	Lecturer	2,172.00
W. D. Wall.....	Lecturer	765.00
D. M. Shonting.....	Instructor	On leave

\$ 23,049.00

Business Organization

Harold H. Maynard.....	Professor and Chairman.....	\$ 4,488.00
Felix E. Held.....	Professor and Secretary of the College	4,092.00
Henry E. Hoagland.....	Professor	4,488.00
William M. Duffus.....	Professor	4,092.00
Charles A. Dice.....	Professor	4,092.00
Theodore N. Beckman.....	Professor	4,092.00
Willis Wissler.....	Professor	1,944.00
Ralph C. Davis.....	Assoc. Professor	4,092.00
H. W. Cordell.....	Assoc. Professor	3,408.00
Montgomery Pike.....	Assoc. Professor	3,060.00
Kenneth Dameron.....	Asst. Professor	3,792.00
N. Gilbert Riddle.....	Asst. Professor	3,060.00
Donald C. Power.....	Asst. Professor	2,616.00

Tracy E. Thompson.....	Asst. Professor	3,060.00
Elvin F. Donaldson.....	Instructor	2,172.00
O. E. Burley.....	Instructor	1,476.00
A. L. Odebrecht.....	Instructor	1,476.00
Keith Roberts.....	Instructor	1,476.00
A. H. Chute.....	Instructor	1,476.00
J. Wayne Ley.....	Instructor	764.00
Cary W. Bowers.....	Lecturer	1,632.00

\$ 60,848.00

Economics

Albert B. Wolfe.....	Professor and Chairman.....	\$ 4,860.00
M. B. Hammond.....	Professor	4,860.00
H. C. Hayes.....	Professor	4,296.00
H. F. Walradt.....	Professor	3,792.00
L. E. Smart.....	Assoc. Professor	3,792.00
Edison L. Bowers.....	Assoc. Professor	3,792.00
Ralph L. Dewey.....	Asst. Professor	2,976.00
Clifford L. James.....	Asst. Professor	2,820.00
Virgil Willit.....	Asst. Professor	2,784.00
Robert D. Patton.....	Asst. Professor	2,616.00
Louise Stitt.....	Instructor	2,616.00
Alma Herbst.....	Instructor	2,616.00
H. J. Bitterman.....	Instructor	2,888.00
R. H. Rowntree.....	Instructor	2,888.00
J. M. Whitsett.....	Instructor	1,800.00
C. J. Botte.....	Instructor	1,800.00
John D. Blanchard.....	Instructor, part-time.....	960.00
Richard T. Stevens.....	Assistant	1,000.00
Louis Levine.....	Assistant	954.00
Romeo L. Horne.....	Graduate Assistant.....	450.00
Maurice A. Freeman....	Graduate Assistant.....	450.00

\$ 54,010.00

Geography

C. C. Huntington.....	Professor and Chairman.....	\$ 4,092.00
Eugene Van Cleef.....	Professor	4,092.00
Roderick Peattie.....	Professor	3,792.00
Fred A. Carlson.....	Professor	3,408.00
Guy Harold Smith.....	Asst. Professor	2,976.00
Alfred J. Wright.....	Instructor	1,476.00
John H. Garland.....	Instructor	1,476.00
Carl D. Varvel.....	Instructor	620.00
N. C. Burhans.....	Instructor	620.00

\$ 22,552.00

School of Journalism

Joseph S. Myers.....	Professor and Chairman.....	\$ 4,488.00
Osman C. Hooper.....	Professor Emeritus.....	1,860.00
James E. Pollard.....	Assoc. Professor	4,488.00
Lester C. Getzloe.....	Asst. Professor	3,408.00
Norval N. Luxon.....	Asst. Professor	2,616.00
*James L. Morris, Jr....	Bus. Mgr. <i>Lantern</i>	300.00
Robert K. Richards.....	Editor of <i>Lantern</i>	300.00
Clara Baker.....	Bookkeeper	1,248.00
Gertrude Hettinger....	Stenographer	996.00

\$ 19,704.00

School of Social Administration

Charles C. Stillman.....	Professor and Director.....	\$ 4,860.00
J. E. Hagerty.....	Professor	4,860.00
Mary L. Mark.....	Professor	3,984.00
Elsie V. Jones.....	Asst. Professor	3,060.00
Wm. J. Blackburn.....	Instructor	2,616.00
Robert G. Paterson.....	Professor, part-time.....	804.00

\$ 20,184.00

Sociology

F. E. Lumley.....	Professor and Chairman.....	\$ 4,860.00
C. C. North.....	Professor	4,488.00
Perry P. Denune.....	Assoc. Professor	4,092.00

* To include commissions on advertising.

Louise M. Spaeth.....	Instructor	1,932.00
Lloyd A. Cook.....	Instructor	2,100.00
Edwin S. Burdell.....	Instructor, part-time.....	2,004.00
	Assistant	855.00

\$ 20,331.00

Total for the College of Commerce and
Administration

\$244,474.00

COLLEGE OF DENTISTRY

H. M. Semans.....	Dean and Professor.....	\$ 5,844.00
H. V. Cottrell.....	Professor	4,092.00
Irwin A. Bottenhorn.....	Professor	4,092.00
William C. Graham.....	Professor	4,092.00
Paul C. Kitchin.....	Asst. Professor	2,976.00
Clyde H. Hebble.....	Asst. Professor	1,536.00
R. B. Wiltberger.....	Asst. Professor	960.00
Earl G. Jones.....	Asst. Professor	960.00
Herbert S. Shumway.....	Instructor	1,632.00
Louis E. Reif.....	Instructor	1,356.00
Victor L. Steffel.....	Instructor	1,104.00
Frank C. Starr.....	Instructor	1,008.00

Total for the College of Dentistry.....

\$ 29,652.00

COLLEGE OF EDUCATION

Administration

George F. Arps.....	Dean	\$ 7,008.00
Leaston L. Love.....	Acting Junior Dean.....	3,348.00
R. D. Bennett.....	Secretary of the College.....	3,060.00
Lester T. Nicholas.....	Assistant to Dean.....	1,968.00
Martha M. Bidwell.....	Asst. to Junior Dean.....	1,356.00
Lillian S. Edwards.....	Stenographer	1,320.00
Faye M. DuBois.....	Stenographer	1,188.00
Rowena Richardson.....	Stenographer	1,104.00
Merle E. Ricketts.....	Stenographer	1,104.00
Pauline C. Zepp.....	Stenographer	1,044.00
Mary Kerst.....	Stenographer	1,044.00
Irene Kilpatrick.....	Stenographer	1,044.00
Olga Krill.....	Stenographer	996.00
Meiba Gibbons.....	Stenographer	996.00
Frances L. Koons.....	Stenographer	996.00
Esther Horne.....	Stenographer	996.00
Edith E. Corbin.....	Stenographer	972.00
Janet Wood.....	Stenographer, half-time	540.00
Winifred Hiles.....	Stenographer, half-time	516.00
Eleanor T. Henderson.....	Clerk	1,188.00
Anne C. Beaman.....	Clerk	1,044.00
E. Lucille Keep.....	Typist	996.00
Katherine I. Stewart.....	Typist	1,104.00

\$ 34,932.00

Bureau of Educational Research

W. W. Charters.....	Director and Professor.....	\$ 6,624.00
Ralph W. Tyler.....	Professor	4,860.00
T. C. Holy.....	Professor	4,092.00
Earl W. Anderson.....	Assoc. Professor	4,296.00
Wm. Harold Cowley.....	Asst. Professor	4,092.00
Josephine MacLatchy.....	Asst. Professor	2,820.00
Adelaide Williams.....	Assistant to Director.....	1,884.00
Ruth Seeger.....	Bibliographical Assistant	1,716.00
Audrey Knowlton.....	Bibliographical Assistant	702.00
Mrs. Mary Ewan.....	Assistant	1,200.00
Mary Margaret Dodd.....	Copyholder	1,104.00
Kathryn C. Hammond.....	Typist	1,104.00
Edna McLaughlin.....	Stenographer	1,104.00
Mrs. Mary Howe.....	Stenographer	1,104.00
Ruth Snyder.....	Stenographer	720.00
Wanda Rittenhouse.....	Stenographer, half-time	624.00
Cecelia Krakoff.....	Stenographer, half-time	624.00
Marabel Root.....	Stenographer, half-time	527.00

\$ 40,108.00

Education

Boyd H. Bode.....	Professor	\$ 6,216.00
E. E. Lewis.....	Professor	5,844.00
John L. Clifton.....	Professor	5,256.00
Arthur J. Klein.....	Professor	5,256.00
Howard F. Seely.....	Professor	4,860.00
O. G. Brim.....	Professor	4,296.00
Harry G. Good.....	Professor	4,296.00
Dan H. Eikenberry.....	Professor	4,488.00
*Edwin W. Pahlow.....	Professor	4,296.00
Wm. H. Stone.....	Professor	4,092.00
Laura Zirbes.....	Professor	4,092.00
H. B. Alberty.....	Professor	4,092.00
George R. Twiss.....	Professor	3,612.00
*H. Gordon Hullfish.....	Professor	3,408.00
H. H. Davis.....	Assoc. Professor	4,092.00
Arch O. Heck.....	Assoc. Professor	4,092.00
Ward G. Reeder.....	Assoc. Professor	3,792.00
Frederick C. Landsittel.....	Assoc. Professor	3,612.00
Robert E. Smith.....	Assoc. Professor	3,612.00
Wm. E. Warner.....	Assoc. Professor	3,612.00
J. B. Tharp.....	Asst. Professor	3,792.00
Amy Bronsky.....	Asst. Professor	3,408.00
Roscoe H. Eckelberry.....	Asst. Professor	3,216.00
Wilfred Eberhart.....	Instructor	1,968.00
Nathan B. Marple.....	Instructor	1,800.00
F. L. Shoemaker.....	Instructor	1,800.00
Paul A. Toll.....	Instructor	1,740.00
	Assistant	700.00
	Assistant	700.00
	Assistant	700.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00
Leslie J. Whale.....	Assistant Professor	150.00
Lloyd L. Jones.....	Assistant Professor	450.00
Leston L. Love.....	Assistant Professor	300.00
Ernest L. Bowman.....	Assistant Professor	200.00
Worth J. Osburn.....	Professor	1,200.00
J. O. Marberry.....	Professor	1,000.00
Burl N. Osburn.....	Asst. Professor	400.00
M. M. Chambers.....	Instructor	400.00
W. W. Bartlett.....	Instructor	400.00
O. Floyd Nixon.....	Instructor	400.00
Charles F. Foster.....	Instructor	400.00
M. L. Goetting.....	Instructor	400.00
Reuben H. Price.....	Instructor	400.00
Gaile A. Carbaugh.....	Instructor	300.00
Glenn S. Thompson.....	Instructor	300.00
James K. Skipper.....	Instructor	300.00
Hoyt H. London.....	Assistant	300.00
Herbert H. Sanders.....	Assistant	200.00
James W. Irvine.....	Assistant	150.00
Paul A. Toll.....	Assistant	100.00
George H. McClellan.....	Assistant	100.00
J. E. Wert.....	Assistant	75.00
James L. Hupp.....	Assistant	75.00
E. W. Pahlow.....	Professor	1,432.00

\$118,422.00

Fine Arts

James R. Hopkins.....	Professor and Chairman.....	\$ 4,860.00
Arthur Baggs.....	Professor	4,860.00
Ralph S. Fanning.....	Professor	4,488.00
Felix Payant.....	Professor	4,092.00
G. Leslie Lynch.....	Professor	3,192.00
Alice R. Robinson.....	Assoc. Professor	2,904.00
Charles R. Sutton.....	Asst. Professor	2,976.00
Carolyn G. Bradley.....	Asst. Professor	2,904.00
Carleton Atherton.....	Asst. Professor	2,616.00
Will Rannells.....	Asst. Professor	2,616.00

* Pahlow and Hullfish on leave 10-1-33 to 10-1-34 without salary.

Guy B. Wiser.....	Asst. Professor	2,616.00
Erwin F. Frey.....	Asst. Professor	2,388.00
Hoyt Leon Sherman.....	Asst. Professor	2,100.00
Elizabeth Walker.....	Instructor	1,800.00
Harold A. Mitts.....	Instructor	1,800.00
Robert Gatrell	Instructor	1,740.00
Erwin C. Zepp.....	Instructor	1,740.00
Edgar Littlefield.....	Assistant	1,000.00
Anita Landacre.....	Graduate Assistant	450.00
Felix Payant.....	Professor	300.00
Will Rannels.....	Asst. Professor	450.00
Guy B. Wiser.....	Asst. Professor	450.00
Robert Gatrell.....	Instructor	150.00
Elizabeth Walker.....	Instructor	100.00
Erwin Zepp.....	Assistant	150.00

\$ 52,742.00

Music

Royal D. Hughes.....	Assistant	1,000.00
Herbert H. Wall.....	Professor	4,092.00
Eugene J. Weigel.....	Professor	4,092.00
Joseph A. Leeder.....	Professor	4,092.00
M. Emmet Wilson.....	Assoc. Professor	3,792.00
Cloea Thomas.....	Asst. Professor	2,976.00
Maude M. Slawson.....	Asst. Professor	2,976.00
M. Edith Jones.....	Asst. Professor	2,388.00
Lela Hardy.....	Instructor	1,800.00
Hilda Dierker.....	Instructor	1,800.00
Rachel Way Sherman.....	Instructor	1,800.00
Mary Phillips.....	Part-time Instructor	450.00
Ivalee M. Behrens.....	Part-time Instructor	450.00
Helen F. Stone.....	Part-time Instructor	450.00
Olwen E. Jones.....	Part-time Instructor	450.00
Dale Haven.....	Part-time Instructor	450.00
Royal D. Hughes.....	Professor	600.00
Eugene J. Weigel.....	Professor	500.00
Hilda E. Dierker.....	Instructor	350.00
Helen F. Stone.....	Instructor part-time	275.00
Dale Haven.....	Instructor part-time	275.00
Herbert German.....	Student Assistant	100.00
A. Jerd Bayless.....	Student Assistant	100.00
Dorothy Garver.....	Student Assistant	50.00

\$ 39,168.00

Psychology

George F. Arps.....	Professor and Chairman.....	See Administration
H. H. Goddard.....	Professor	\$ 5,256.00
Herbert A. Toops.....	Professor	4,860.00
Francis N. Maxfield.....	Professor	4,668.00
Floyd C. Dockeray.....	Professor	4,668.00
Horace B. English.....	Professor	4,488.00
Harold E. Burtt.....	Professor	4,092.00
Samuel Renshaw.....	Professor	4,092.00
Sidney L. Pressey.....	Professor	3,408.00
Robert D. Williams.....	Professor	3,408.00
Mervin A. Durea.....	Asst. Professor	3,408.00
Harold A. Edgerton.....	Asst. Professor	3,192.00
A. Sophie Rogers.....	Asst. Professor	2,820.00
Willard L. Valentine.....	Assoc. Professor	3,120.00
Emily L. Stogdill.....	Instructor	2,172.00
I. Lynn Hampton.....	Assistant	2,172.00
Marie Skodak.....	Assistant	1,000.00
Lucille Russell.....	Clerk	1,000.00
Elmer B. Royer.....	Assistant	250.00
	Instructor	1,740.00
	Instructor	1,740.00
	Assistant	1,000.00
	Assistant	1,000.00
	Assistant	1,000.00
	Assistant	1,000.00
	Assistant	1,000.00
	Assistant	1,000.00
	Assistant	1,000.00
	Assistant	1,000.00

Assistant	1,000.00
Assistant	1,000.00
Graduate Assistant	450.00
Graduate Assistant	450.00
Graduate Assistant	450.00
Student Assistant	228.00

\$ 73,182.00

University School

Rudolph D. Lindquist... Director of Laboratory Schools and Professor	\$ 6,500.00
R. J. Havighurst..... Assoc. Professor	4,200.00
Virginia S. Sanderson... Assoc. Professor	4,000.00
Charles C. Cowell..... Assoc. Professor	3,700.00
Lou L. LaBrant..... Assoc. Professor	3,500.00
C. Warren Moore..... Asst. Professor	3,000.00
Arthur H. Moehlman... Asst. Professor	3,000.00
Harold Fawcett..... Asst. Professor	3,200.00
Norma Albright..... Asst. Professor	2,700.00
P. B. Diederich..... Asst. Professor	2,500.00
Margaret Willis..... Instructor	3,000.00
Oliver S. Loud..... Instructor	2,700.00
Marguerite Reichenberg... Instructor	2,700.00
Instructor	2,400.00
Instructor	2,400.00
Instructor	2,400.00
Virginia H. Blunt..... Instructor	2,200.00
Caldwell Johnson..... Instructor	2,000.00
Jane Aubrey..... Instructor, part-time	1,200.00
Beatrice Perham..... Instructor, part-time	1,200.00
Instructor	1,000.00
Frieda M. Heller..... Librarian	2,500.00
Louise M. Ort..... N.urs 4/5 time	1,200.00
Margaret S. Millar..... Head Teacher Frambes Bldg...	477.00
Jessie L. Ruhlman..... Registrar and Editor.....	1,850.00
Mrs. E. Louise Gray..... Stenographer	1,150.00
Catherine E. Hennessey... Stenographer	1,032.00
Physician	500.00

Elementary School

Catharine M. Williams... Instructor	2,205.00
Nelle Morris..... Instructor	1,854.00
Blanche G. Kent..... Instructor	1,854.00
Lois Kirkpatrick..... Instructor	180.00

\$ 73,802.00

\$432,306.00

Total for the College of Education.....

COLLEGE OF ENGINEERING

Administration

E. A. Hitchcock..... Dean and Director, Engineering Experiment Station	\$ 6,216.00
W. D. Turnbull..... Junior Dean	4,092.00
Lenora Glasgow..... Secy to Dean (Stenographer)...	2,172.00
Lilyan B. Bradshaw.... Clerk	1,152.00
Annette Shugert..... Stenographer	1,104.00
Mina Kennedy..... Stenographer part-time	996.00
Catherine Luff..... Stenographer	996.00
Verna Spicer..... Stenographer	996.00
Annie Fraser..... Stenographer	996.00
Dorothea Fisser..... Stenographer	996.00
Robertine Rittinger... Stenog., half-time (9 mos.)...	360.00
Ruth E. Brown..... Stenographer, half-time	456.00
Helen M. Vogel..... Clerk	1,044.00

\$ 21,576.00

Applied Optics

Clarence R. Ellis..... Asst. Professor and Chairman..	\$ 2,508.00
Wm. A. Sherard..... Assistant	700.00
Howard F. Haines..... Assistant	700.00
E. E. Reese..... Assistant	700.00

\$ 4,608.00

Architecture

C. S. Chubb.....	Professor and Chairman.....	\$ 4,860.00
Herbert Baumer.....	Professor	4,860.00
W. C. Ronan.....	Professor	3,792.00
Richard S. Buck, Jr.....	Asst. Professor	2,700.00
Galen F. Oman.....	Asst. Professor	2,616.00
Joseph N. Bradford.....	Emeritus Professor of Architecture	1,860.00

\$ 20,688.00

Broadcasting Station

Robert C. Higgy.....	Director	\$ 2,976.00
Mrs. Ann Charles.....	Program Manager	1,740.00
David K. Larrimer.....	Announcer	1,968.00
Cecil S. Bidlack.....	Tech. Supervisor	1,968.00
M. F. McDowell.....	Radio Operator	1,392.00
Paul G. Fritschel.....	Asst. Operator	480.00
C. Wilbert Pettegrew.....	Asst. Announcer	480.00
Mary G. Jenkins.....	Dramatic Assistant	480.00
Dorothy L. Jahn.....	Stenographer	972.00
Paul G. Fritschel.....	Asst. Operator	150.00
C. Wilbert Pettegrew.....	Asst. Announcer	150.00

\$ 12,756.00

Ceramics

Arthur S. Watts.....	Professor and Chairman.....	\$ 4,296.00
John L. Carruthers.....	Assoc. Professor	3,576.00
Robert M. King.....	Asst. Professor	2,820.00
D. J. McSwinnney.....	Lecturer	300.00
John C. Lysatt.....	Technician, half-time	570.00

\$ 11,562.00

Chemical Engineering

James R. Withrow.....	Professor and Chairman.....	\$ 4,860.00
Charles G. Duncombe.....	Asst. Professor	2,172.00
Joseph Koffolt.....	Asst. Professor	2,172.00
Albert H. Vilbrandt.....	Instructor	2,172.00
Mary Wing Robb.....	Assistant	1,000.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00

\$ 13,726.00

Civil Engineering

C. E. Sherman.....	Professor and Chairman.....	\$ 4,860.00
C. T. Morris.....	Professor	4,860.00
E. F. Coddington.....	Professor	4,296.00
John C. Prior.....	Professor	3,792.00
R. C. Sloane.....	Professor	3,576.00
J. R. Shank.....	Professor	1,764.00
J. M. Montz.....	Assoc. Professor	2,496.00
C. H. Wall.....	Asst. Professor	2,376.00
G. E. Large.....	Asst. Professor	1,308.00
Oscar J. Marshall.....	Asst. Professor	1,968.00
Arthur G. Wyatt.....	Asst. Professor	1,968.00
Roscoe G. Sloane.....	Camp Director	600.00
John M. Montz.....	Assoc. Professor	400.00
Claude H. Wall.....	Asst. Professor	350.00
John Steele.....	Cook	120.00

\$ 34,734.00

Electrical Engineering

Erwin E. Dreese.....	Professor and Chairman.....	\$ 7,776.00
F. C. Caldwell.....	Professor	4,488.00
Harold Bibber.....	Assoc. Professor	4,800.00
W. L. Everitt.....	Assoc. Professor	3,192.00
E. E. Kimberly.....	Assoc. Professor	2,616.00
Kwan Yau Tang.....	Asst. Professor	1,800.00
John F. Byrne.....	Asst. Professor	1,800.00
Earl B. McDowell.....	Assistant	1,632.00
Susannah L. Bryant.....	Assistant	972.00
John Dankworth.....	Laborer	864.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00
	Graduate Assistant	450.00

\$ 31,290.00

Engineering Drawing

Thomas E. French.....	Professor and Chairman.....	\$ 4,860.00
Robert Meikleohn.....	Professor	3,792.00
O. E. Williams.....	Professor	3,192.00
W. B. Field.....	Assoc. Professor	2,856.00
Ralph Paffenbarger.....	Assoc. Professor	2,856.00
Allen P. McManigal.....	Asst. Professor	2,856.00
Charles D. Cooper.....	Asst. Professor	2,424.00
Lawrence D. Jones.....	Asst. Professor and Secy. of the College.....	2,424.00
Louis D. Lutzenberger.....	Asst. Professor	792.00
Jay N. Edmondson.....	Instructor	1,968.00
Harry H. Brittingham.....	Instructor	1,968.00
Charles J. Vierck.....	Instructor	1,932.00
J. Vernon Otter.....	Instructor	1,932.00
Virginia H. Judy.....	Assistant	1,000.00

\$ 34,852.00

Engineering Experiment Station

E. A. Hitchcock.....	Director	See Administration
John M. Weed.....	Assistant Director	\$ 2,328.00
Mildred DePue.....	Stenographer	1,092.00
George A. Bole.....	Research Professor	5,150.00
J. R. Shank.....	Research Professor	1,836.00
Frank H. Eno.....	Research Professor	2,088.00
A. H. Dierker.....	Senior Research Engineer.....	1,524.00
J. Otis Everhart.....	Senior Research Engineer.....	1,956.00
G. E. Large.....	Senior Research Engineer.....	1,308.00
G. A. Loomis.....	Senior Research Engr. half-time	1,308.00
Walter C. Rueckel.....	Junior Research Engineer.....	1,452.00
Myril Shaw.....	Asst. Research Engineer.....	1,284.00

\$ 21,326.00

Industrial Engineering

John Younger.....	Professor and Chairman.....	\$ 4,860.00
W. A. Knight.....	Emeritus Professor of Industrial Engineering	1,860.00
O. D. Rickly.....	Asst. Professor	2,172.00
Rudolph Schneider.....	Instructor	1,932.00
U. W. Denman.....	Instructor	1,932.00
J. A. Foust.....	Instructor	1,932.00
Peter Morrison.....	Instructor	1,932.00
Paul N. Lehoczky.....	Instructor	1,740.00
Ora L. Justice.....	Assistant	1,248.00
John F. Cooke.....	Laborer, half-time	522.00

\$ 20,130.00

Mechanical Engineering

F. W. Marquis.....	Professor and Chairman.....	\$ 4,860.00
Wm. T. Magruder.....	Professor Emeritus	1,860.00
C. A. Norman.....	Professor	3,612.00
Horace Judd.....	Professor	3,408.00
A. I. Brown.....	Assoc. Professor	3,192.00
Paul Bucher.....	Assoc. Professor	3,012.00
Karl W. Stinson.....	Assoc. Professor	2,976.00
George N. Moffatt.....	Asst. Professor	2,388.00
Samuel R. Beitler.....	Asst. Professor	2,172.00
C. P. Roberts.....	Asst. Professor	2,172.00
John P. Kramer.....	Assistant	1,284.00
R. L. Pratt.....	Helper and Fireman.....	1,932.00
Robert T. Simpson.....	Machinist	1,716.00
John Henry Munyan.....	Helper, half-time	480.00

\$ 35,064.00

Mechanics

James E. Boyd.....	Professor and Chairman.....	\$ 4,860.00
Percy W. Ott.....	Professor	3,408.00
Samuel B. Folk.....	Asst. Professor	2,616.00
Ralph W. Powell.....	Asst. Professor	2,388.00
Edgar C. Clark.....	Instructor	2,172.00

\$ 15,444.00

Metallurgy

D. J. Demorest.....	Professor and Chairman.....	\$ 4,488.00
W. A. Mueller.....	Professor	3,408.00
J. O. Lord.....	Asst. Professor	2,616.00
	Graduate Assistant	450.00

\$ 10,962.00

Mine Engineering

H. E. Nold.....	Professor and Chairman.....	\$ 3,792.00
Edward V. O'Rourke.....	Assoc. Professor	3,060.00
Frank A. Ray.....	Emeritus Professor	960.00

\$ 7,812.00

Mineralogy

W. J. McCaughey.....	Professor and Chairman.....	\$ 4,092.00
Arthur M. Brant.....	Asst. Professor	2,616.00
	Graduate Assistant	450.00

\$ 7,158.00

Photography

Frank H. Haskett.....	Professor and Chairman.....	\$ 3,984.00
F. W. Davis.....	Instructor	1,512.00

\$ 5,496.00

Total for the College of Engineering.....

\$809,184.00

COLLEGE OF LAW

Herschel W. Arant.....	Dean	\$ 7,776.00
John E. Hallen.....	Professor	5,844.00
Harry W. Vanneman.....	Professor	5,256.00
Silas A. Harris.....	Professor	5,256.00
Robert E. Matthews.....	Professor	4,860.00
Clarence D. Laylin.....	Professor part-time	2,508.00
Alonzo H. Tuttle.....	Professor part-time	2,508.00
Norman D. Lattin.....	Assoc. Professor	3,984.00
Robert M. Hunter.....	Asst. Professor	3,792.00
William H. Rose.....	Asst. Professor	3,612.00
Arthur T. Martin.....	Asst. Professor	3,576.00
Lena Howard.....	Assistant to Dean.....	1,356.00
Dorothea Worthing.....	Stenographer	1,104.00

Total for the College of Law.....

\$ 51,432.00

COLLEGE OF MEDICINE**Administration**

J. H. J. Upham.....	Dean	\$ 5,844.00
Arthur J. Linn.....	Secy to Dean.....	2,100.00
Carl P. Effler.....	Technical Assistant	2,172.00
Francis Effler.....	Technical Assistant	2,100.00
Margaret Rose.....	Technical Assistant	1,600.00
Marian A. Snively.....	Technical Assistant	1,356.00
Earl Schofield.....	Technical Assistant	1,212.00
Edythe Lynn.....	Technical Assistant	972.00
Katherine Worth.....	Technical Assistant	888.00
Clara V. Anderson.....	Student Stenographer	516.00

\$ 18,792.00

Anatomy

F. L. Landacre.....	Professor and Chairman.....	\$ 4,860.00
Rollo C. Baker.....	Professor	3,792.00
R. A. Knouff.....	Professor	3,792.00
Hugh Setterfield.....	Asst. Professor	2,820.00
Linden F. Edwards.....	Asst. Professor	2,820.00
Paul B. Yates.....	Instructor	2,172.00
Dwight M. Palmer.....	Instructor	1,620.00
H. M. Amstutz.....	Instructor	1,620.00
John Gersten.....	Graduate Assistant	450.00
William Garrett.....	Graduate Assistant	450.00

Morris B. Guthrie.....	Graduate Assistant	450.00
	Student Assistant	288.00
Arnold Whiting.....	Technician	1,104.00
	Assistant	1,008.00
Thelma Baird	Technical Assistant	960.00

\$ 28,206.00

Medical and Surgical Research

Charles A. Doan.....	Professor and Director.....	\$ 7,776.00
George M. Curtis.....	Professor	5,244.00
Bruce K. Wiseman.....	Assistant Director	3,576.00
Lowell A. Erf.....	sd an Assistant.....	1
Francis J. Phillips.....	Technical Assistant	1,356.00
Olga Bierbaum.....	Technical Assistant	1,356.00
Mrs. L. E. Bush.....	Technical Assistant	1,356.00
	Technical Assistant	1,356.00
Frank S. Coe.....	Laborer	996.00
Bruce A. Shepard.....	Laborer	912.00

\$ 25,032.00

Medicine

E. J. Gordon.....	Professor, Chairman and Director of Dispensaries.....	\$ 3,408.00
Elmer G. Horton.....	Professor	1,536.00
Jacob J. Coons.....	Professor	288.00
Charles J. Shepard.....	Assoc. Professor	96.00
G. I. Nelson.....	Asst. Professor	2,784.00
S. A. Hatfield.....	Asst. Professor	1,800.00
Lear H. Van Buskirk.....	Asst. Professor	1,800.00
Samuel D. Edelman.....	Asst. Professor	716.00
E. H. Baxter.....	Asst. Professor	716.00
Franklin Wagenhals.....	Asst. Professor	288.00
C. C. Sherburne.....	Instructor	192.00
Ralph R. Harris.....	Instructor	96.00
William Pritchard.....	Instructor	No salary
Casper H. Benson.....	Instructor	No salary
George T. Harding III.....	Instructor of Neurology.....	96.00
Herbert M. Platter.....	Lecturer	228.00
Mary Ann Graber.....	Assistant	288.00
Samuel J. Goldstein.....	Assistant	288.00
	Assistant	96.00
Campbell Taylor.....	Assistant	No salary
Oscar L. Coddington.....	Assistant	96.00
Thomas E. Rardin.....	Assistant	192.00
Timothy Lehmann, Jr.....	Assistant	192.00
	Assistant	288.00

\$ 15,484.00

Obstetrics

Andrews Rogers.....	Professor and Chairman.....	\$ 2,820.00
Herman Koerper.....	Asst. Professor	960.00
Francis W. Davis.....	Instructor	1,968.00
Charles W. Pavey.....	Instructor and Resident Obstetrician	960.00
J. Clyde Vanneter.....	Instructor	No salary
Rollo W. Bonnell.....	Assistant	No salary
Thomas E. Rardin.....	Assistant	No salary
Timothy Lehmann, Jr.....	Assistant	No salary

\$ 6,708.00

Ophthalmology

Albert D. Frost.....	Assoc. Professor and Chairman	\$ 476.00
John B. Alcorn.....	Asst. Professor	380.00
W. A. Stoutenborough.....	Instructor	96.00
Harry M. Sage.....	Instructor	96.00
Claude S. Perry.....	Instructor	96.00
Emerson M. Blake.....	Assistant	No salary
Harold V. Postle.....	Assistant	No salary

\$ 1,144.00

Oto-Laryngology

Hugh Beatty.....	Professor and Chairman.....	\$ 572.00
T. Rees Williams.....	Asst. Professor.....	380.00
Russell G. Means.....	Instructor.....	288.00
Morris Goldberg.....	Instructor.....	192.00
Edward W. Harris.....	Instructor.....	192.00
Herbert D. Emswiler.....	Assistant.....	No salary

\$ 1,624.00

Pathology

Ernest Scott.....	Professor and Chairman.....	\$ 4,068.00
Carl L. Spohr.....	Professor.....	3,262.00
Harry L. Reinhart.....	Asst. Professor.....	No salary
Roswell S. Fidler.....	Instructor.....	No salary
Edith Miller.....	Instructor.....	1,884.00
Mary Krise Helz.....	Instructor.....	1,632.00
John H. Mitchell.....	Instructor.....	1,104.00
Lester A. Hamilton.....	Curator.....	1,092.00
Horace B. Davidson.....	Resident Pathologist.....	1,008.00
Oscar Mottett.....	Assistant.....	288.00
Joseph E. Horton.....	Student Assistant.....	288.00
Marcella Huesch Way.....	Technical Assistant.....	1,366.00
Winifred Robinson.....	Technical Assistant.....	1,366.00
Mortimer Banks.....	Technical Assistant.....	1,284.00
C. J. Delor.....	Student Assistant.....	276.00

\$ 18,888.00

Physiological Chemistry

Clayton S. Smith.....	Professor and Chairman.....	\$ 4,092.00
John B. Brown.....	Assoc. Professor.....	2,976.00
Helen L. Wikoff.....	Asst. Professor.....	2,256.00
Roscell T. Preston.....	Technical Assistant.....	1,104.00
Sylvanus Conley.....	Technical Assistant.....	960.00
Lelah C. Corcoran.....	Technical Assistant.....	720.00
	Graduate Assistant.....	450.00
	Graduate Assistant.....	450.00
	Graduate Assistant.....	450.00
	Graduate Assistant.....	450.00
	Graduate Assistant.....	450.00

\$ 14,358.00

Physiology

Leonard B. Nice.....	Professor.....	\$ 4,092.00
Raymond J. Seymour.....	Professor.....	3,792.00
A. M. Belle.....	Emeritus Professor.....	1,860.00
Edwin P. Durrant.....	Emeritus Assoc. Professor.....	1,860.00
Fred A. Hitchcock.....	Asst. Professor.....	2,700.00
Howard E. Hamlin.....	Asst. Professor.....	2,508.00
Clayton McPeck.....	Asst. Professor.....	2,388.00
D. W. Ashcraft.....	Instructor.....	2,820.00
R. R. Durant.....	Instructor.....	2,382.00
	Assistant.....	456.00
	Assistant.....	342.00
	Graduate Assistant.....	450.00
	Graduate Assistant.....	450.00
	Student Assistant.....	342.00
	Student Assistant.....	114.00
	Student Assistant.....	114.00
Ruth Stouffer.....	Technical Assistant.....	960.00
Hugh B. McGlade.....	Storekeeper.....	1,632.00
Glenn Scofield.....	Asst. Storekeeper.....	1,104.00

\$ 30,336.00

Surgery and Gynecology

Verne A. Dodd.....	Professor and Chairman.....	\$ 4,092.00
Charles S. Hamilton.....	Emeritus Professor.....	No salary
Fred Fletcher.....	Professor.....	No salary
Isaac B. Harris.....	Professor.....	No salary
Lealie L. Bigelow.....	Assoc. Professor.....	2,616.00
John W. Means.....	Assoc. Professor.....	2,172.00
Phillip J. Reel.....	Assoc. Professor of Gynecology.....	1,932.00
William N. Taylor.....	Assoc. Professor of Genito- Urinary Surgery.....	1,032.00
Luke V. Zartman.....	Asst. Professor.....	1,104.00

Hugh J. Means.....	Asst. Professor	840.00
Edwin A. Hamilton.....	Asst. Professor	No salary
Paul H. Charlton.....	Instructor	1,884.00
Edward H. Wilson.....	Asst. Professor	476.00
Benjamin Kirkendall.....	Instructor	300.00
George B. Watson.....	Assistant	576.00
Louis J. Roth.....	Assistant	476.00
Judson D. Wilson.....	Assistant	288.00
E. J. Stedem.....	Assistant	288.00
Huston F. Fulton.....	Assistant	192.00
Walter Hamilton.....	Assistant	180.00
Grace Jordan.....	Assistant	No salary
Harry E. LeFever.....	Assistant	600.00
John V. Horst.....	Assistant	300.00

\$ 19,348.00

Starling-Loving Hospital

Margaret Reilly	Superintendent	\$ 3,060.00
Ruth Perkins	Asst. Director of Nurses and Instructor in Prin. and Prac. of Nursing	1,740.00
Lois Austin	Instructor	1,512.00
	Instructor, part-time	900.00
Gladys Hanes	Operating Room Supervisor	1,392.00
Reva Gardner	Asst. Oper. Room Supervisor	1,224.00
Myrtle Ringer	Night Supervisor	1,452.00
Mary Rase	Asst. Night Supervisor	1,164.00
Roberta Philbrook	Head Nurse	1,392.00
Pauline Evans	Head Nurse	1,344.00
	Head Nurse (3rd ward)	1,344.00
Ruth DeWolfe	Head Nurse	1,224.00
Helen Severns	Head Nurse	1,224.00
Rena White	Head Nurse	1,224.00
Marie Connell	Head Nurse	1,224.00
Charlotte Bennett	Head Nurse	1,224.00
Donna Kerst	Head Nurse	1,224.00
Bona Mayhew	Head Nurse	1,224.00
Ione Sundstrom	Head Nurse	1,164.00
Blanche Skinner	Head Nurse	1,104.00
Anita Williams	Assistant Head Nurse	1,104.00
Josephine Roberts	General Duty Nurse	1,224.00
Mary Anderson	General Duty Nurse	1,164.00
Geraldine Pierce	General Duty Nurse	1,104.00
Wanda Harper	General Duty Nurse	900.00
Lucille Sherwood	General Duty Nurse	900.00
Esther Swendel	General Duty Nurse	900.00
Olwen Evans	General Duty Nurse	900.00
Gladys Rank	General Duty Nurse	900.00
Anna May LeValley.....	General Duty Nurse	900.00
Freda Prichard	General Duty Nurse	900.00
Nina Bargdill	General Duty Nurse	900.00
Italia Sears	General Duty Nurse	900.00
Louise Kagay	General Duty Nurse	900.00
Doris Fenner	General Duty Nurse	900.00
	Head Nurse	1,344.00
Phillip Knies	Resident Physician	1,000.00
Orville Wright	Resident Physician	1,000.00
Mary L. Bone	Dietitian	1,728.00
Nadine H. Slade.....	Assistant Dietitian	1,416.00
Bea Bustin	Laboratory Tech. Assistant	1,356.00
Lucille Y. Jacob.....	Technical Assistant	1,284.00
Ruth Bryan Patton.....	Technical Assistant	1,188.00
Alice M. Stemen.....	Technical Assistant	912.00
Mary M. Koch.....	Technical Assistant	912.00
John R. Forsythe.....	Part-time Lab. Technician	576.00
Charles Rosenquist.....	Helper in Brace Shop	864.00
Elma Irene Stemen.....	Nurses Aide	420.00
Lottie Irwin	Nurses Aide	420.00
Dorothy Converse.....	Nurses Aide	420.00
Stella Lee	Nurses Aide	420.00
Edna Sadler Flesher.....	Nurses Aide	420.00
Aliff Wolbert	Nurses Aide	420.00
Thelma McCoy	Nurses Aide	420.00
Marjorie Ward	Nurses Aide	420.00
Mabel Rowe	Nurses Aide	420.00

Dorothy Green	Nurses Aide	420.00
Anna Kline	Nurses Aide	420.00
Patricia Sears	Nurses Aide	420.00
	Nurses Aide	420.00
J. R. Alley	Assistant Resident	300.00
James W. Long	Assistant Resident	300.00
Grant Graves	Assistant Resident	300.00
Tom Lewis	Assistant Resident	300.00
Conrad Kuehn	Assistant Resident	300.00
Charles Bishop	Interne	50.00
P. S. Whiteleather	Interne	50.00
Warren F. Mills	Interne	50.00
F. W. Bucoa	Interne	50.00
C. E. Northrup	Interne	50.00
Ervin S. Ross	Interne	50.00
W. S. Flythe	Interne	50.00
Paul W. Hogan	Interne	50.00
Frances Wyne	Interne	50.00
Norma Selbert	Asst. Professor	2,280.00
Jessie Jasper	Anesthetist	2,256.00
Verna Bowyer	Follow-up Nurse and Clinical Patient Supervisor	1,632.00
Elizabeth Simmerman	Chief Clerk and Bookkeeper	1,366.00
Wanda Knox	Historian	1,044.00
Alice Taylor	Clerk	1,104.00
Lelia Evans	Cashier	1,068.00
Lenore M. Adams	Bookkeeper	1,068.00
Margaret Syfert	Admitting Clerk	996.00
Ruth Oldiges	Admitting Clerk	912.00
Josephine Shoaf	Stenographer	972.00
Amber Hammond	Clerk	972.00
Dorothy Young	Telephone Operator	948.00
Bertha Dillon	Telephone Operator	948.00
Harlan McGregor	Student Telephone Operator	912.00
Grace A. Wright	Housemother	912.00
Luretta B. Fitzer	Housemother	912.00
Beatrice Harlow	Housekeeper	804.00
Maude E. Ruth	Seamstress	684.00
Lula F. Porter	Seamstress	684.00
Margaret Jones	Seamstress	636.00
John Long	Orderly	1,176.00
Ben Thomas	Orderly	1,128.00
Ernest Long	Orderly	1,104.00
John D. Puppel	Orderly	684.00
Attilio D. Puppel	Orderly	684.00
Edwin F. Badertscher	Orderly	684.00
Allen Fisher	Orderly	600.00
Elmer M. Kiner	Elevator Operator	744.00
Grant DeWitt	Elevator Operator	684.00
Livingston Wright	Night Janitor	996.00
Jess Coles	Janitor	864.00
W. C. Miller	Janitor	912.00
Lindsay Bozeman	Janitor	864.00
John Rowland	Janitor	864.00
James McIver	Janitor	864.00
J. W. Thomas	Janitor	840.00
Elijah McDavid	Janitor	684.00
Charlotte Thum	Janitress	720.00
Elizabeth Rourke	Janitress	720.00
Lillie Willis	Janitress	576.00
Martha Davis	Janitress	576.00
Rosalie B. Hairston	Janitress	576.00
Clara Dalton	Janitress	576.00
Velma Trent	Janitress	576.00
Clementine Berry	Janitress	576.00
Bertha Mae Trombley	Janitress	576.00
Ivala Bailey	Janitress	576.00
Hazel Preston	Janitress	576.00
Eunice McDavid	Janitress	456.00
H. R. Billington	Cook	1,104.00
James Daniel	Assistant Cook	864.00
Margaret Russell	Assistant Cook	744.00
Margaret Rehms	Assistant Cook	576.00
Sadie Atkins	Pastry Cook	684.00
Sarah Jane Hadden	Assistant Cook	576.00
Gertrude Tolbert	Assistant Cook	576.00

Bessie Shank	Assistant Cook	576.00
Herman H. Morgan.....	Dishwasher	684.00
Landon Reed	Dishwasher	600.00
James H. Griffin.....	Kitchen Helper	684.00
Robert Broady	Diet Kitchen Helper	684.00
William Harold Rauch.....	Diet Kitchen Helper	684.00
Edw. Pence Martin, Jr.....	Diet Kitchen Helper	686.00
Thelma Marteena	Diet Kitchen Helper	576.00
Doll Carter	Diet Kitchen Helper	576.00
Helen Thomas	Diet Kitchen Helper	576.00
Christine Hamilton.....	Diet Kitchen Helper	576.00
Mollie Brown	Diet Kitchen Helper	576.00
Mrs. E. L. Brock.....	Diet Kitchen Helper	576.00
Gussie Wright	Diet Kitchen Helper	576.00
Wilfla Ruth Jackson.....	Diet Kitchen Helper	576.00
Ruth Degraffenriedt.....	Diet Kitchen Helper	576.00
Pollie Smith	Diet Kitchen Helper	576.00
Lucy Sloan	Waitress	576.00
Thelma Pullins Meyers.....	Waitress	576.00
Wanda G. Cochenour.....	Waitress	576.00
Lena Smith	Waitress	576.00

\$125,138.00*St. Francis Hospital*

Theo. C. Allenbach.....	Interne	\$ 125.00
Morris H. Belinky.....	Interne	125.00
Darrel D. Bibler.....	Interne	125.00
John L. Clifton.....	Interne	125.00
James J. Hamill.....	Interne	125.00
Albert Kostoff.....	Interne	125.00
W. H. Pritchard.....	Interne	125.00
Martin L. Sherman.....	Interne	125.00
Aaron S. Canowitz.....	Anesthetist	No salary

\$ 1,000.00

Total for the College of Medicine

\$306,058.00**COLLEGE OF PHARMACY**

Clair A. Dye.....	Dean	\$ 5,256.00
Clarence M. Brown.....	Asst. Professor	3,408.00
William S. Stevens.....	Instructor	2,616.00
Charles L. Williams.....	Instructor	2,112.00
Ewen Gillis	Instructor	1,884.00
	Student Assistant	198.00
	Student Assistant	198.00
	Student Assistant	198.00
	Student Assistant	198.00
Mary Collins	Stenographer.....	996.00

Total for the College of Pharmacy

\$ 17,124.00**COLLEGE OF VETERINARY MEDICINE**

Oscar V. Brumley.....	Dean	\$ 5,256.00
Willard F. Guard.....	Professor	5,256.00
Arthur F. Schalk.....	Professor	4,860.00
Leonard B. Goss.....	Professor	4,092.00
James D. Grossman.....	Professor	3,408.00
Walter R. Hobbs.....	Professor	3,144.00
R. E. Rebrassier.....	Assoc. Professor	3,192.00
John N. Shoemaker.....	Assoc. Professor	2,916.00
Walter R. Krill.....	Instructor	2,616.00
Theodore Fitzgerald.....	Assistant	1,000.00
Fritz Volkmar.....	Graduate Assistant	450.00
Kenneth F. Smith.....	Graduate Assistant	450.00
Marie Combs	Secy. to Dean	1,104.00
Mary A. Walker.....	Stenographer	1,044.00
Renna A. White.....	Bookkeeper	1,104.00
E. L. Clements.....	Technician	1,104.00
William Mollard	Groom	1,212.00
Robert Millington.....	Groom	1,152.00
Clarence Lester	Groom (9 mos.)	855.00
John H. Knapp.....	House Surgeon	1,104.00

Total for the College of Veterinary Medicine

\$ 45,379.00

GRADUATE SCHOOL

William McPherson.....	Dean	\$ 7,008.00
Alice A. Moran.....	Secy. to Dean	1,968.00
Catherine Murphy.....	Stenographer	1,104.00
Grace Lowry Moran.....	Assistant to Dean	960.00
Otis C. Dermier.....	Fellow	400.00
Arthur W. Fleming.....	Fellow	400.00
Paul J. Flory.....	Fellow	400.00
Marie Leffler.....	Fellow	400.00
Stuart L. Schoff.....	Fellow	400.00
Oscar W. Rosenzweig.....	Fellow	400.00
Edward C. Simmons.....	Fellow	400.00
Samuel M. Steward.....	Fellow	400.00
Owen A. Thompson.....	Fellow	400.00
Myron V. Anthony.....	Scholar	250.00
Wm. E. F. Conrad.....	Scholar	250.00
Alessandro S. Cr. safulli.....	Scholar	250.00
Ralph W. Cummins.....	Scholar	250.00
Edwin W. Earhart.....	Scholar	250.00
Virgil G. Fulmer.....	Scholar	250.00
Andre Gleyzal.....	Scholar	250.00
Esther L. Grant.....	Scholar	250.00
Leonard L. Henninger.....	Scholar	250.00
Alfred E. Hirschler.....	Scholar	250.00
Helmut E. L. Kohnke.....	Scholar	250.00
Leslie Lovass.....	Scholar	250.00
George O. Manifold.....	Scholar	250.00
Arthur J. Metzger.....	Scholar	250.00
Paul Laverne Rice.....	Scholar	250.00
Bernard J. Rose.....	Scholar	250.00
John W. T. Suckau.....	Scholar	250.00
Thomas B. Waters.....	Scholar	250.00
James G. Wiegerink.....	Scholar	250.00

Total for the Graduate School..... \$ 19,390.00

PRESIDENT'S DIVISION

Library

Earl N. Manchester.....	Librarian	\$ 4,860.00
Rita M. Buxton.....	Secy. to the Librarian.....	1,944.00
Anna M. Green.....	Asst. Accession Librarian.....	2,100.00
Maud D. Jeffrey.....	Reference Librarian	2,616.00
Alice D. McKee.....	Asst. Reference Librarian.....	2,100.00
William R. Janeway.....	Asst. Reference Librarian.....	2,028.00
Gladys J. Capell.....	Librarian Reference Assistant.....	1,800.00
Bertha M. Schneider.....	Catalog Librarian	2,784.00
Ena Oertli.....	Cataloging Reviser	2,256.00
Maude E. Avery.....	Cataloger	2,100.00
Lillian H. Rose.....	Cataloger	1,812.00
Margaret Oldfather.....	Cataloger	1,116.00
Leah E. Brink.....	Cataloger	1,356.00
Henrietta Tarlson.....	Cataloger	1,356.00
Agnes B. Flanagan.....	Cataloger	1,062.00
Ilse Wilhelmi.....	Supervisor Dept. Libraries.....	2,352.00
Helen L. Edmondson.....	Librarian—Education	2,172.00
Mildred V. Watson.....	Librarian—Commerce	1,788.00
Ethel M. Miller.....	Librarian—Botany	1,020.00
Gladys Scott.....	Library Assistant	1,524.00
Ellen Michael.....	Library Assistant	1,500.00
Jane Kintner.....	Library Assistant	1,416.00
Esther Stroedter.....	Library Assistant	1,356.00
Gertrude W. Nesbitt.....	Library Assistant—Law	1,284.00
Lillian Michaelis.....	Library Assistant	1,212.00
Marie Hopkins.....	Library Assistant	1,188.00
Lela A. Sinkey.....	Library Assistant—Medicine.....	1,104.00
Helen DeSelm.....	Library Assistant—Geology ..	1,104.00
Eldra Hartley.....	Library Assistant.....	1,104.00
Beulah A. Parrott.....	Library Assistant—Chemistry.....	1,080.00
Mary E. Moore.....	Library Assistant	1,044.00
Georgiana Brawley.....	Library Assistant	996.00
Grace G. Scott.....	Library Assistant	996.00
Esther Cartzdafner.....	Library Assistant	996.00

Mildred M. Storck.....	Library Assistant—Pol. Sci..	996.00
Harriet Elliott	Library Assistant	996.00
Marjorie Cochran	Library Assistant	972.00
Mariana Schaupp.....	Library Assistant	972.00
Marian Estep	Library Assistant	912.00
Beatrice Torbert	Library Assistant	864.00
Anne McLaughlin	Library Assistant	864.00
Dorothy E. Krepps.....	Library Assistant—Education.	864.00
Mary Stewart	Librarian Assistant	744.00
Ellanora Hunt	Library Assistant—half time Vet. Med.	432.00
Elmer Whitenack	Library Assistant	486.00
Jane R. Baker.....	Library Assistant—Lord Hall	432.00
Charles W. Thompson...	Bindery Foreman	2,472.00

\$ 69,132.00

Military Science

G. L. Townsend.....	Commandant	\$ 480.00
Paul A. Barry.....	Assoc. Professor, Custodian of Military Property and Ad- jutant	2,172.00
	Asst. Professor	240.00
	Asst. Professor	240.00
	Asst. Professor	240.00
	Asst. Professor	240.00
	Asst. Professor	240.00
	Asst. Professor	240.00
	Asst. Professor	240.00
	Asst. Professor	240.00
	Asst. Professor	240.00
	Asst. Professor	240.00
	Asst. Professor	240.00
	Asst. Professor	240.00
	Asst. Professor	240.00
John Williams	Assistant	240.00
Dorothy O. Smith.....	Stenographer	1,044.00
Elsie Hoover	Stenographer	996.00
Gustav Bruder	Band Leader	504.00

\$ 9,516.00

Physical Education—Men

L. W. St. John.....	Professor	\$ 4,460.00
Delbert Oberteuffer	Professor	4,200.00
F. R. Castleman.....	Professor	3,408.00
J. W. Wilce.....	Professor	1,188.00
Harlan G. Metcalf.....	Assoc. Professor	3,408.00
Darwin Hindman.....	Assoc. Professor	2,976.00
Samuel H. Cobb.....	Asst. Professor	3,144.00
Walter E. Duffee.....	Asst. Professor	2,244.00
H. S. Wood.....	Asst. Professor	2,244.00
Leo G. Staley.....	Instructor	2,568.00
Michael Peppe	Instructor	2,256.00
Bernard F. Mooney.....	Instructor	2,160.00
V. R. Billingsley.....	Assistant	1,500.00
Georgia May Croner.....	Stenographer	684.00

\$ 36,440.00

Physical Education—Women

Gladys Palmer	Asst. Professor and Acting Chairman	\$ 2,880.00
Shirley Armstrong	Professor	2,292.00
Katherine Hersey	Asst. Professor	2,976.00
Charlotte Winnemore	Asst. Professor	1,692.00
Esther Gilman	Asst. Professor	2,256.00
Dorothy Sumption.....	Asst. Professor	2,256.00
Emma F. Waterman.....	Asst. Professor	2,100.00
Geneva Watson	Instructor	2,172.00
Jennette A. Stein.....	Instructor	1,800.00
Louise Schutz	Instructor	1,632.00
Hermine Sauthoff	Instructor	1,536.00

7-24-'33

Margaret Gettinger	Assistant	760.00
Alma Volp	Pianist	816.00
Lucy S. Tingley	Stenographer	1,104.00
Mrs. Thomas Riddle	Matron	864.00
Louise Ortman	Maid	972.00
Anna Henry	Maid	684.00
Frank Vari	Laborer	960.00

Total for the President's Division..... \$ 29,752.00
\$144,840.00

ADMINISTRATIVE DIVISION

President's Office

George W. Rightmire	President	\$10,128.00 and house
W. O. Thompson	President Emeritus	4,860.00
J. Lewis Morrill	Vice President	6,840.00
Katherine A. Vogel	Executive Clerk	2,616.00
Clarissa Arndt	Stenographer	1,356.00
Naomi Schwartz	Typist	1,416.00
George W. Eckelberry	Assistant to President	5,844.00
John E. Pryor	Statistician	3,060.00
Miriam Long	Stenographer	1,464.00

\$ 37,584.00

Business Office

Carl E. Steeb	Secy. Board of Trustees and Business Manager	\$ 5,760.00 and house
Katharine C. Taylor	Chief Clerk	1,464.00
June D. Moore	Typist	1,104.00

Purchasing Department

R. M. Royer	Purchasing Agent	\$ 4,188.00
Mary E. Duffy	Stenographer	2,172.00
Katherine R. Mueller	Clerk	1,356.00
Adah Riggins	Stenographer	1,104.00

Accounting Department

Charles A. Kuntz	Comptroller	\$ 4,248.00
Charley F. Miller	Asst. Comptroller	3,408.00
Mary Kraus	Personnel Clerk	2,172.00
Floris D. Hane	Cashier	2,172.00
Marian Evans	Typist	1,104.00
Dwight D. Guerin	Auditor	2,172.00
Florence M. Ford	Bookkeeper	1,212.00
Anna O'Rourke	Stenographer	1,320.00
Clara Appl	Comptometer Operator	912.00
Florence Naile	Bookkeeper	2,172.00
Mildred Scott	Clerk	1,356.00
Martha M. Beggs	Bookkeeper	1,104.00
A. L. White	Inventory Clerk	1,632.00
Samuel T. Price, Jr.	Asst. Inventory Clerk	1,356.00
Edna Fay	Clerk	1,104.00
George H. Siebert	Manager—Print Shop, Book- store, Mailing Department	4,092.00

\$ 48,684.00

Registrar's Office

Edith D. Cockins	Registrar, University Editor, Alumni Recorder and Secre- tary of the Faculty	\$ 4,488.00
Helen M. Clarke	Assistant Registrar	2,820.00
Elizabeth Pagels	Stenographer	1,104.00
Ethyl Woodbury	Chief Schedule Clerk	2,256.00
Bonnie Woodbury	Chief Transcript Clerk	1,632.00
Ruth Agler	Assistant to Registrar	1,728.00
Betty Bonnet	Assistant to Registrar	1,356.00
Josephine Richardson	Assistant to Registrar	1,284.00
Marguerite Fox	Assistant to Registrar	1,248.00
Betty Peppard	Assistant to Registrar	1,104.00
Dorothea Buckley	Assistant to Registrar	1,056.00
Floy Core	Assistant to Registrar	1,044.00
Rosemary Bowen Widner	Assistant to Registrar	996.00

Doris C. Haines.....	Assistant to Registrar.....	996.00	
Bonnie A. Driggs.....	Assistant to Registrar.....	972.00	
Elinor Cole	Assistant to Registrar.....	972.00	
Marjorie Fassig	Assistant to Registrar.....	972.00	
Ann Carr Carter.....	Assistant to Registrar.....	972.00	
Margaret Bazler	Assistant to Registrar.....	972.00	
Betty deBruin Shelton.....	Assistant to Registrar.....	972.00	
Ruth Evans	Assistant to Editor.....	1,536.00	
Mildred F. Orwig.....	Assistant to Editor.....	1,556.00	
Dorothy Sinky.....	Assistant to Editor.....	1,188.00	
Marguerite Buchanan...	Recorder	1,188.00	
			\$ 34,212.00
Entrance Board			
Bland L. Stradley.....	University Examiner and Asst. Professor of Education.....	\$ 4,092.00	
Howard C. Ginn.....	Asst. University Examiner.....	2,388.00	
Mary E. Morris.....	Asst. University Examiner.....	1,968.00	
Adeline Underwood	Clerk	1,104.00	
Leona Freshwater	Stenographer	1,044.00	
Marie Mincks	Stenographer	972.00	
			\$ 11,568.00
News Bureau			
Harold K. Schellenger...	Director	\$ 2,100.00	
Josephine B. Reed.....	Clerk	1,248.00	
			\$ 3,348.00
Dean of Men			
Joseph A. Park.....	Dean of Men.....	\$ 3,792.00	
Fred J. Milligan.....	Asst. Dean of Men.....	2,208.00	
Margie Hoffman	Stenographer	1,104.00	
Agnes M. Gordon.....	Auditor Student Organizations.	792.00	
			\$ 7,896.00
Dean of Women			
Esther Allen Gaw.....	Dean of Women.....	\$ 3,792.00	
Grace S. M. Zorbaugh...	Associate Dean	3,228.00	
Mrs. Grace P. Weiss...	Assistant to Dean	1,556.00	
Mary M. Gordon.....	Assistant to Dean	972.00	
Mary Hinchey	Stenographer	912.00	
			\$ 10,260.00
Stores and Receiving			
F. E. Jones.....	Director	\$ 3,576.00	
Blanche Sullivan.....	Clerk	1,680.00	
Margaret Schureman...	Clerk	1,104.00	
Lucille Moore	Typist	972.00	
Dwight Milhorne	Storekeeper	996.00	
James Lawson	Checking Clerk	1,632.00	
Frank Langworthy.....	Laborer	1,284.00	
Irven C. Brown.....	Laborer	1,104.00	
Roy Burgett	Laborer	1,104.00	
Charles F. Reasoner...	Tool Room Keeper.....	1,212.00	
			\$ 14,664.00
Hospital Stores			
Lowell H. Ruff.....	Asst Storekeeper and Pharmacist	\$ 2,064.00	
Robert H. Bower.....	Pharmacist	1,718.00	
Richard McClarren...	Pharmacist	1,680.00	
Elizabeth Zeier	Stenographer	1,044.00	
John E. Swain.....	Laborer	1,104.00	
			\$ 7,608.00
Telephone Exchange			
Katherine Napier	Telephone Operator	1,856.00	
Gertrude Hammell	Telephone Operator	1,044.00	
Margaret O'Neill	Telephone Operator	996.00	
Anne Cronin	Telephone Operator	912.00	
			\$ 4,808.00

Mailing Department

Winifred Emde	Distribution Clerk	\$ 1,248.00
G. J. Hoesch	Clerk	1,152.00
Ernest Ford	Mail Carrier	1,248.00

\$ 3,648.00
\$183,780.00

Total for the Administrative Division.....

PHYSICAL PLANT*Engineer's Office*

William C. McCracken	Chief Engineer	\$ 4,860.00
Charles E. Morrow	Asst. Supt. Bldgs. and Grounds	4,440.00
Charles Feil	Refrigeration Mechanic	2,004.00
Earl R. Cohee	Clerk	2,040.00
Mary Krautner	Stenographer	1,286.00
Ruth Distelzweig	Stenographer	1,020.00

\$ 15,600.00

Betterment of Buildings—Carpenters

John Kraner	Foreman	\$ 2,436.00
E. I. Martin	Carpenter	1,944.00
Charles Bleach	Carpenter	1,944.00
W. E. Steel	Carpenter	1,944.00
A. H. Sipple	Carpenter	1,944.00

\$ 10,212.00

Betterment of Buildings—Painters

Max Lehman	Foreman	\$ 1,944.00	and house
Earling Howard	Painter	1,716.00	
Otis Betts	Painter	1,716.00	
James Brain	Painter	660.00	

\$ 6,036.00

Betterment of Buildings—Tinner

H. R. Johnson	Tinner	\$ 1,932.00
---------------------	--------------	-------------

\$ 1,932.00

Light, Heat and Power—Generation

W. H. Case	Asst. Chief Engineer	\$ 2,088.00
Ross Smeltzer	Maintenance Mechanic	1,752.00
George Nye	Steamfitter—Boilerman	1,800.00
H. P. Cassady	Boiler Repairman Helper	1,254.00
John O'Rourke	Clerk and Timekeeper	1,356.00
William Anderson	Craneman	1,764.00
Thomas Finley	Crane Helper	1,248.00
Robert Huddleston	Engineer	1,764.00
Charles Dick	Engineer	1,764.00
Joseph Temple	Engineer	1,764.00
Joseph Dill	Stationary Engineer	1,728.00
Frank Asher	Fireman	1,464.00
Clarence Snider	Fireman	1,464.00
William P. Reed	Fireman	1,464.00
S. Lowery	Fireman—Pumpman	1,464.00
J. L. Johnston	Pumpman	1,440.00
LeRoy V. Roberts	Pumpman	1,224.00
	Fireman's Helper	1,224.00
C. L. Mincer	Fireman's Helper	1,224.00
D. Winters	Fireman's Helper	1,224.00
H. J. Roberson	Ashwheeler	1,224.00
Domonic Bennedetto	Ashwheeler	1,224.00
William D. Moody	Ashwheeler	1,224.00
Charles Woodford	Laborer	1,368.00
Frank High	Laborer	1,224.00
Norman Thompson	Laborer	1,212.00
Harry Glass	Laborer	1,200.00
	Student Chemist	480.00
J. Fredo	Laborer (retired)	360.00

\$ 40,020.00

Light, Heat and Power—Electricians

George Dillahunt.....	Foreman	\$ 1,956.00
Elmer Cavender	Electrician	1,848.00
Glenn Stoodly	Electrician	1,752.00
Etnair Lanning	Electrician	1,752.00
C. T. Fippin.....	Asst. Electrician	1,752.00
Earl Achey	Asst. Electrician	1,596.00 and house
Robert Murphy	Handy Man	1,824.00

\$ 12,480.00

Light, Heat and Power—Machinists

John P. Covan.....	Master Mechanic	\$ 2,160.00
Arthur Peglar	Mechanic	1,536.00
Myron M. Rankin.....	Electrician	1,752.00
B. A. LeBay.....	Machinist Helper	1,296.00
I. C. Reasoner.....	Blacksmith	1,404.00
Charles Reasoner	Blacksmith's Helper	1,212.00

\$ 9,360.00

Light, Heat and Power—Steamfitters and Plumbers

George E. Shepherd....	Foreman	\$ 2,448.00
John Schweizer	Night Troublemaker	1,932.00
S. R. Sher	Heat Regulating Man.....	1,728.00
Henry C. Herdt.....	Steamfitter	2,004.00
Mike Yeager	Steamfitter	1,848.00
C. Knoblauch	Steamfitter Helper	1,500.00
Michael J. Devlin.....	Engineman—Power and Refrig.	1,620.00
	Fireman (7 mos.)	840.00
Earl Anthony	Plumber	2,004.00
Polk J. Tennant.....	Plumber	2,004.00
E. E. Insko.....	Plumber's Assistant	1,884.00 and house
Ralph Bobb	Plumber's Assistant	1,644.00
Oriell Howells	Plumber's Apprentice	1,080.00

\$ 22,536.00

Police and Watchmen

William North	Day Policeman	\$ 1,452.00
H. S. Brown.....	Night Policeman	1,344.00
Charles G. Kalb.....	Policeman	1,344.00
O. D. Conaway.....	Night Supervisor	1,344.00
Monroe Walters	Police and Watchman.....	1,200.00
H. M. Cole.....	Night Watchman	1,200.00
Solomon D. Isennagle....	Night Watchman	1,200.00
Michael J. Durkin.....	Night Watchman	1,200.00
Ellis Belcher	Night Watchman	1,200.00
Lewis J. Dale.....	Night Watchman	1,200.00
Milton C. Rainier.....	Night Watchman	1,200.00
Cary M. Huston.....	Night Watchman	1,200.00

\$ 15,084.00

Roads and Grounds

Paul H. Elleman.....	Civil Engineer	\$ 2,700.00 and house
Robert Graham.....	Engineer's Helper	1,296.00 and house
Adolf Singenstreu	Laborer	1,200.00 and house
John Bugna	Laborer	1,200.00
Carl Rickerson	Laborer	1,248.00
Felix Coletta	Laborer	1,200.00
Paul Pinther	Laborer	1,140.00
John Birle	Laborer	1,140.00
Thomas E. Fraggott.....	Laborer	1,140.00
A. Chesbro	Laborer	1,140.00 and house
L. Stewart	Laborer	1,068.00
John Rhone	Laborer	1,068.00
J. Hobart	Laborer (retired)	860.00

\$ 15,900.00

Roads and Grounds—Stone Laboratory—Caretakers

Theodore Phillips	Caretaker	\$ 1,500.00 and house
Ernest Miller	Assistant Caretaker	1,380.00

\$ 2,880.00

Roads and Grounds—Garage

Howard McDonald.....	Auto Mechanic	\$ 1,608.00
William J. Murray.....	Auto Painter	1,716.00
J. McKinley Stewart.....	Laborer	1,440.00
Leo Moran	Asst. Auto Mechanic.....	1,260.00
C. D. Lowery.....	Laborer	1,200.00
Pearl E. Watson.....	Bus Driver	1,080.00

\$ 8,304.00

Roads and Grounds—Landscape Gardeners

John E. Hussey.....	Landscape Gardener	\$ 2,100.00
Harold Esper	Asst. Landscape Gardener.....	1,800.00
Frank McDonald	Gardener	1,140.00
Lewis J. Feiber.....	Laborer	1,140.00
Joseph McGuire.....	Laborer	1,140.00

\$ 7,320.00

Janitors

A. O. Kaiser.....	Supt. Janitor Service	\$ 2,364.00
Cecil C. Dysart.....	Natatorium Orderly	1,392.00
Jay J. Farrell.....	Handyman	1,392.00
C. M. Hicks.....	Repairman and Handyman.....	1,344.00
Thurman W. Cann.....	Janitor	1,440.00
W. J. Whalen.....	Janitor	1,260.00
Willis Abbott.....	Janitor	1,200.00
Lawrence Barnett	Janitor	1,200.00
Clell R. Barton.....	Janitor	1,200.00
Charles Bentz.....	Janitor	1,200.00
Earl M. Bilderback.....	Janitor	1,200.00
Thad S. Blackwood.....	Janitor	1,200.00
Dan Brock.....	Janitor	1,200.00
J. R. Butler.....	Janitor	1,200.00
Pasquale Caldararo.....	Janitor	1,200.00
Domonick Capretta.....	Janitor	1,200.00
Fred Cardosi.....	Janitor	1,200.00
Charles Carter.....	Janitor	1,200.00
William Cavanaugh.....	Janitor	1,200.00
Harry Chantler.....	Janitor	1,200.00
H. Clemons.....	Janitor	1,200.00
William E. Conant.....	Janitor	1,200.00
John Conti.....	Janitor	1,200.00
John M. Conti.....	Janitor	1,200.00
F. B. Cross.....	Janitor	1,200.00
William Daehler.....	Janitor	1,200.00
Benjamin F. Davis.....	Janitor	1,200.00
Perry R. Davis.....	Janitor	1,200.00
Joseph H. Dickson.....	Janitor	1,200.00
J. E. Doebele.....	Janitor	1,200.00
C. M. Fesler.....	Janitor	1,200.00
Joe Forcheski.....	Janitor	1,200.00
August J. Frank.....	Janitor	1,200.00
Clifford Gabert.....	Janitor	1,200.00
William Goff.....	Janitor	1,200.00
Philip W. Gordon.....	Janitor	1,200.00
A. D. Grayson.....	Janitor	1,200.00
George R. Grover.....	Janitor	1,200.00
James E. Harrington.....	Janitor	1,200.00
Fred Henkel.....	Janitor	1,200.00
Fred Henning.....	Janitor	1,200.00
Robert E. Hillery.....	Janitor	1,200.00
C. A. Hopkins.....	Janitor	1,200.00
Will G. Howard.....	Janitor	1,200.00
John H. Jaeger.....	Janitor	1,200.00
L. F. Jordan.....	Janitor	1,200.00
Herman Kaufman.....	Janitor	1,200.00
Patrick J. Keenan.....	Janitor	1,200.00
Charles E. Klinck.....	Janitor	1,200.00
James H. Kramer.....	Janitor	1,200.00
Charles G. Lane.....	Janitor	1,200.00
John Lapaty.....	Janitor	1,200.00
George N. Latremore.....	Janitor	1,200.00
Edward J. Long.....	Janitor	1,200.00
John S. Long.....	Janitor	1,200.00
Alexander McCall.....	Janitor	1,200.00

John G. McCartney.....	Janitor	1,200.00	
Lawrence J. McKenna.....	Janitor	1,200.00	
John A. McLain.....	Janitor	1,200.00	
Michael J. McNamara.....	Janitor	1,200.00	
Peter J. Marquette.....	Janitor	1,200.00	
James Merrill	Janitor	1,200.00	
Fred Moore	Janitor	1,200.00	
Harry E. Munk.....	Janitor	1,200.00	
George W. Newman.....	Janitor	1,200.00	
Walter Penn	Janitor	1,200.00	
George Perkins	Janitor	1,200.00	
Joseph M. Peyton.....	Janitor	1,200.00	
Henry Renz	Janitor	1,200.00	
Joseph Schrader	Janitor	1,200.00	
C. M. Shelton.....	Janitor	1,200.00	
Thomas Scott	Janitor	1,200.00	
Elmer E. Smith.....	Janitor	1,200.00	
Oliver Smith	Janitor	1,200.00	
W. W. Smith.....	Janitor	1,200.00	
Forrest Spencer.....	Janitor	1,200.00	
Ray D. Stewart	Janitor	1,200.00	
J. F. Then	Janitor	1,200.00	
Arch F. Thomas	Janitor	1,200.00	
William Todd	Janitor	1,200.00	
John Tordiff	Janitor	1,200.00	
Albert N. Tracy.....	Janitor	1,200.00	
John B. Truitt.....	Janitor	1,200.00	
Edward J. Tyne.....	Janitor	1,200.00	
Irvin L. Walker.....	Janitor	1,200.00	
John M. Wallace.....	Janitor	1,200.00	
Louis E. Walters.....	Janitor	1,200.00	
Weston W. West.....	Janitor	1,200.00	
William H. Williams.....	Janitor	1,200.00	
William Wolfe	Janitor	1,200.00	
James Gormley	Janitor	1,140.00	
Job B. Woodley.....	Janitor	1,140.00	
Robert Sams	Janitor	480.00	
Earl Bell	Window Washer	1,200.00	
L. A. Hall.....	Window Washer	1,200.00	
Nelson Weiler	Floor Waxer	1,200.00	
Edgar McGhee.....	Floor Waxer	1,200.00	
Homer C. Batey.....	Towel Man	1,140.00	and house
W. Curry	Janitor (retired)	360.00	
E. J. Nutt.....	Janitor (retired)	360.00	
M. F. Cooney.....	Janitor (retired)	360.00	
Grace Nickens.....	Janitress	960.00	
Clara Derflinger	Janitress	912.00	
Viola Parsley	Janitress	912.00	
Mabel Cornett	Janitress	912.00	
Nellie A. Rhoades.....	Janitress	852.00	
Alice Thompson	Janitress	840.00	
Hettie Hampton	Janitress	840.00	
Lou Cornett	Janitress (retired)	300.00	
Hattie Lake	Matron Rest Room	900.00	
Olaf Christianson.....	Elevator Operator	720.00	
Frank T. Wells.....	Elevator Operator	720.00	
Francis M. Sedgwick.....	Elevator Operator	720.00	

\$129,360.00

Laundry

Frank Carpenter	Laundry Foreman	\$ 1,596.00	
Oscar O. Beidelman.....	Lauderer	1,248.00	
Clara Williams	Laundress	840.00	
Dora Henry	Laundress	840.00	
May Rees	Laundress	840.00	
Elizabeth Westenhaver.....	Laundress	804.00	
Mayme Becker	Laundress	804.00	
Maudie Norris	Laundress	804.00	

\$ 7,740.00

University Architect

H. Dwight Smith.....	Professor of Architecture.....	\$ 6,216.00	
H. F. Reichard.....	Chief Draftsman	2,400.00	

\$ 8,616.00

Total for the Physical Plant.....

\$313,380.00

MISCELLANEOUS AND ROTARY BUDGETS

F-9 Farm Marketing

C. R. Arnold.....	Assoc. Professor	\$ 1,308.00
George F. Henning.....	Asst. Professor	720.00
John H. Sitterley.....	Instructor	2,250.00
Elsie E. Long.....	Statistician	912.00
Kathleen Cooney.....	Stenographer	972.00

\$ 6,168.00

F-9 Bureau of Business Research

Spurgeon Bell.....	Director and Professor.....	\$ 5,844.00
Willis Wissler.....	Professor	2,220.00
L. H. Grinstead.....	Professor	5,616.00
Viva B. Boothe.....	Assoc. Professor	4,092.00
Howard Brunsmann.....	Asst. Professor	3,516.00
W. D. Hooper.....	Research Associate	1,800.00
George Jones.....	Research Assistant	1,104.00
James C. Yocum.....	Research Assistant	1,632.00
Erla Wombold.....	Stenographer	1,800.00
Lucille C. Hanesworth.....	Stenographer	1,104.00
Lillian Hacker.....	Stenographer	972.00
Margaret Leer.....	Typist	1,104.00
Helen Hanesworth.....	Mimeograph Operator	804.00

\$ 31,668.00

Contracts to be made at the above annual rates for the period July 1, 1933 to December 31, 1933 only.

F-9 Commerce Extension

Thomas L. Kibler.....	Director and Professor.....	\$ 4,860.00
Charles H. Chase.....	Asst. Professor	4,092.00
Milo Kimball.....	Asst. Professor	3,792.00
J. Weldon Jones.....	Asst. Professor	1,332.00
William E. Dickerson.....	Asst. Professor	3,624.00

\$ 17,700.00

F-9 Bureau of Special Education

Charles Scott Berry.....	Director and Professor of Psychology	\$ 7,008.00
Irene E. Kinley.....	Assistant to Director.....	1,800.00

\$ 8,808.00

F-9 Engineering Experiment Station

Homer M. Faust.....	Senior Research Engineer....	\$ 1,908.00
George A. Loomis.....	Sen. Res. Engineer, half time.	850.00
F. A. Young.....	Equipment Custodian	1,104.00

\$ 3,862.00

Farm Rotary

Flo Bailey.....	Stenographer half-time	\$ 498.00
Margaret Wassem.....	Stenographer part-time	408.00
Ruth L. Smith.....	Stenographer	972.00
Edna M. Yocke.....	Stenographer half-time	486.00
Frances Behymer.....	Stenographer half-time	498.00

\$ 2,862.00

Dental Clinic

D. P. Snyder.....	Professor	\$ 1,632.00
C. W. Strosnider.....	Asst. Professor	2,100.00
R. D. McFarland.....	Instructor	2,100.00
Wendell D. Postle.....	Instructor	1,356.00
Wilbur L. Marshall.....	Instructor	1,104.00
Joel G. Bernhard.....	Instructor	960.00
Carl O. Boucher.....	Instructor	768.00
O. O. Mobberly.....	Supt. of Laboratories.....	3,060.00
Emma Smith.....	Technical Assistant	768.00
Nora Moore.....	Technical Assistant	768.00
Edna Wallace.....	Stenographer	1,104.00
Allie F. Harness.....	Clerk	960.00
Virginia Moore.....	Clerk	912.00
Estelle Reber Nagel.....	Clerk	912.00
Sue Merrill.....	Janitress	804.00

\$ 19,808.00

Photography

F. W. Davis.....	Instructor	\$ 240.00
George S. Wolfram.....	Photographer	450.00

\$ 690.00

Clinic

Wm. N. Taylor.....	Assoc. Professor	\$ 1,320.00
Katherine Worth.....	Technical Assistant	720.00
Grace Jordan.....	Assistant	380.00
George B. Watson.....	Assistant	380.00

\$ 2,800.00

Dispensaries

Addie Burris.....	Maid	\$ 288.00
Mary Worth.....	Assistant	240.00

\$ 528.00

Starling-Loving Hospital

Harry L. Reinhart.....	Pathologist	\$ 3,216.00
Hugh J. Means.....	Consulting Radiologist	1,032.00
Carl L. Spohr.....	Clinical Pathologist	360.00
Emilie Kaiser.....	Anesthetist	1,632.00
Faye Irvin.....	Technician	1,632.00
Carl P. Effler.....	Technical Assistant	180.00
John Francis Logue.....	Orderly	684.00
Oscar S. Peterson.....	Mechanic	2,256.00
Ruth Westlake.....	Student Relief Clerk.....	576.00
John T. Devine.....	Student Relief Clerk.....	576.00
Mary Williams.....	Clerk	300.00

\$ 12,444.00

Student Medical Service

	Director	\$ 3,792.00
M. F. Osborn.....	First Assoc. Director.....	3,408.00
James M. Foley.....	Associate Physician	2,832.00
Shirley Armstrong.....	Third Assoc. Director.....	1,116.00
Charlotte Winnemore.....	Asst. Professor	1,140.00
John W. Wilce.....	Assoc. Professor	1,884.00
James A. Beer.....	Assoc. Physician	1,884.00
William A. Humphrey.....	Assistant Physician	1,356.00
Lucille Young.....	Nurse	1,884.00
Dolores Stoecklein.....	Assistant Nurse	1,152.00
Maud M. Eckhardt.....	Clerk	1,320.00
Margaret Cahill.....	Stenographer	972.00

\$ 22,740.00

Stores and Receiving—General Store Room

Wilma L. Murtha.....	Stenographer	\$ 1,188.00
Barbara Seaman.....	Clerk	972.00
Charles Pugh.....	Laborer	1,416.00
Joseph Paquin.....	Laborer	1,104.00
Harry Sanders.....	Laborer	1,104.00
Floyd Allen.....	Laborer	996.00
J. Carl Adair.....	Laborer	996.00
Beatrice White.....	Stenographer	996.00

\$ 8,772.00

Stores and Receiving—Laboratory Supply Store

C. W. McClintock.....	Storekeeper	\$ 3,408.00
Clyde Minto.....	Bookkeeper	1,632.00
Clara Fleischer.....	Clerk	1,356.00
Stenna A. Hiler.....	Clerk	1,104.00
L. S. Gormley.....	Pharmacist	2,352.00
H. W. Miller.....	Pharmacist	2,172.00
Frank D. Brill.....	Pharmacist	2,028.00
Leslie W. Rees.....	Pharmacist	1,992.00
Fred L. Williams.....	Pharmacist	1,932.00
Donald C. Van Dyke.....	Pharmacist	1,716.00
Aden L. Duffee.....	Pharmacist	1,452.00
R. B. Leonard.....	Glassblower	2,148.00
William E. Leonard.....	Glassblower's Helper	1,452.00
H. L. Allison.....	Laborer	1,572.00
Amaza Sells.....	Laborer	1,152.00

7-24-'33

James A. Shockley.....	Laborer	1,104.00
C. C. Lloyd.....	Laborer	1,104.00
Raymond Roush.....	Laborer	972.00
Donald Morgan	Laborer	972.00
Scott Dawson	Laborer	912.00
George Morris	Towel Man	1,104.00
Amos Luckhaupt	Apparatus Custodian	1,884.00

\$ 35,520.00

University Bookstore

Marguerite		
Hoopingartner	Bookkeeper	\$ 1,632.00
Walter C. Grauman.....	Stock Clerk	1,248.00
Eileen Morrissey	Stenographer	1,104.00
Mary BeVier	Clerk	912.00
Helen Neunherz	Clerk	804.00

\$ 5,700.00

University Press

George H. Siebert.....	Bookstore Manager (See Business Office)	
George M. Ginn.....	Printer	\$ 3,036.00
Richard Grimes	Bookkeeper	1,356.00

\$ 4,392.00

* * * * *

Upon motion of Mr. Caton, seconded by Mr. Laybourne, the President was authorized to make such minor adjustments in the budget as may be found necessary due to typographical errors or other omissions.

* * * * *

Thereupon the Board adjourned to meet August 18th, 19th, and 20th, 1933, at Gibraltar Island, Ohio.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY

Gibraltar Island, August 18, 1933.

The Board of Trustees met at Gibraltar Island, Ohio, at 4:00 p. m., pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, Julius F. Stone, Lawrence E. Laybourne, and Harry A. Caton.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Vice-President Morrill presented the following recommendations as prepared by President Rightmire, which, upon motion of Mr. Stone, seconded by Mr. Caton, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>College of Agriculture</i>			
<i>Agronomy</i>			
H. L. Borst	Professor	July 1, 1933	\$ 1,428.00
<i>Animal Husbandry</i>			
R. R. Starbuck	Laborer	July 31, 1933	996.00
<i>Dairy Technology</i>			
Thomas A. McMaster	Grad. Assistant	Au Qr.	450.00
<i>College of Arts and Sciences</i>			
<i>Chemistry</i>			
B. M. Sturgis	Grad. Assistant	Au Qr.	450.00
O. F. Grummitt	Grad. Assistant	Au Qr.	450.00
Elizabeth LaRue	Grad. Assistant	Au Qr.	450.00
G. W. Vogelgesang	Grad. Assistant	Au Qr.	450.00
<i>Geology</i>			
Edgar L. Stephenson	Grad. Assistant	Au Qr.	450.00
<i>College of Education</i>			
<i>Administration</i>			
Eleanor T. Henderson	Clerk	Aug. 15, 1933	1,188.00
<i>Music</i>			
Helen F. Stone	Instructor (part-time)	Oct. 1, 1933	450.00
<i>College of Medicine</i>			
<i>Starling-Loving Hospital</i>			
Louise Kagay	Gen. Duty Nurse	July 1, 1933	900.00
Mary Anderson	Gen. Duty Nurse	Aug. 1, 1933	1,184.00
J. R. Alley	Asst. Resident	Aug. 1, 1933	300.00
<i>Surgery</i>			
Benj. R. Kirkendall	Instructor	July 1, 1933	300.00
* * * * *			

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>College of Agriculture</i>				
<i>Animal Husbandry</i>				
David Bailey	Laborer	Aug. 1, 1933		\$ 996.00

8-18-'33

Dairy Technology

Lawrence A. Little	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
--------------------	-----------------	---------	-------------	--------

Horticulture and Forestry

Leon Havis	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Bruce H. Head	Laborer	July 1 to Sept. 1, 1933		37.50 mo.
Leslie Petri	Laborer	July 1 to Oct. 1, 1933		37.50 mo.
Conrad Link	Laborer	July 1, 1933		37.50 mo.
Harold Robertson	Laborer	Sept. 1, 1933		37.50 mo.
E. W. McElwee	Laborer	Oct. 1, 1933		37.50 mo.
Wilfred Purdy	Laborer	Oct. 1, 1933		37.50 mo.

Rural Economics

Elzer D. Tetreau	Assoc. Professor	July 1, 1933, for 1 mo.		284.00 period
Elzer D. Tetreau	Assoc. Professor	Aug. 1 to Dec. 31, 1933		No salary

*College of Arts and Sciences**Bacteriology*

John R. Dick	Assistant	Au. Qr.	Au. Wi. Sp.	1,000.00
Arthur W. Deem	Instructor	Su. Qr.	1st term, Su. Qr.	150.00 for 1st term

Chemistry

William M. Dix	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Ronald A. Spacht	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Ernest Bowerman	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
T. B. Douglas	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00

English

Marion Landis	Instructor	Au. Qr.	Au. Wi. Sp.	No salary
---------------	------------	---------	-------------	-----------

Mathematics

William E. Cox, Jr.	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Paul M. Hummel	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Louis D. Rodabaugh	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Wilbur J. Robinson	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Emerson D. Jenkins	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Edward L. Walters	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Elson H. Bailey	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
William A. Patterson	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
William A. Palm	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00

Philosophy

Quinter M. Lyon	Assistant	Au. Qr.	Au. Wi. Sp.	855.00
-----------------	-----------	---------	-------------	--------

Phonetics

Jack C. Cotton	Assistant	Au. Qr.	Au. Wi. Sp.	765.00
----------------	-----------	---------	-------------	--------

Physics and Astronomy

Austin D. Sprague	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
John H. Moore	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Russell W. Mebs	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Martin S. Maier	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
G. A. Rosselot	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Howard J. Fralish	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Paul E. Shearin	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Herbert M. Strong	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Samuel J. Simmons	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Wendell B. Steward	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Neil Shawhan	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Paul E. Stanley	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Charles A. Whitmer	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Volney Wilson	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
William C. Sears	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Howard Maxwell	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
John S. V. Allen	Asst. to Chairman	July 1, 1933, for 1 mo.		95.00 period
Roma Gaskill Curry	Observatory Asst.	July 1, to Aug. 31, 1933		74.00 period
William H. Otto	Observatory Asst.	Sept. 1, 1933	Au. Wi. Sp.	370.00 period

<i>Political Science</i>				
Dayton E. Heckman	Assistant	Au. Qr.	Au.Wi.Sp.	954.00
Henry Janzen	Assistant	Au. Qr.	Au.Wi.Sp.	954.00
<i>College of Commerce and Administration</i>				
<i>Social Administration</i>				
Richard Steinmetz	Instructor	July 1, 1933	Su.Au.Wi.Sp.	No salary
<i>College of Education</i>				
<i>Administration</i>				
Eleanor T. Ludeman	Clerk	Aug. 15, 1933		1,188.00
<i>Bureau of Educational Research</i>				
Edgar Dale	Asst. Professor	Oct. 1, 1933	Au.Wi.Sp.	3,408.00
F. Hillis Lumley	Research Assoc.	July 1, 1933		3,216.00
Elizabeth Watson	Research Assoc.	July 1 to Nov. 1, 1933		958.32 period
Hazel Gibbons	Stenographer	July 1, 1933		1,104.00
Helen S. Pryor	Stenographer	July 1 to Nov. 1, 1933		368.00 period
(Above salaries to be paid from Payne Fund—Rotary No. 7620)				
Florence Lord	Clerk	July 1, 1933		1,104.00
(Salary to be paid from Rotary No. 8148—Journal of Higher Education)				
<i>Education</i>				
Clarke L. Foster	Instructor	Su. Qr.	Su.	1,680.00
(This is a continuation of the contract in accordance with action of December 12, 1932. No provision was made on the original budget for 1933-1934.)				
<i>Music</i>				
Maxine Powell	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
<i>Psychology</i>				
Robert H. Bruce	Instructor	Au. Qr.	Au.Wi.Sp.	1,740.00
Maurice E. Troyer	Instructor	Su. Qr.	Su. Wi.Sp.	1,740.00
Frank N. Stanton	Assistant	Su. Qr.	Su.Au. Sp.	1,000.00
Elmer B. Royer	Assistant	Au. Qr.	Au.Wi.Sp.	1,000.00
Horace Champney	Assistant	Au. Qr.	Au.Wi.Sp.	1,000.00
William Schwarzbek	Assistant	Au. Qr.	Au.Wi.Sp.	1,000.00
Dorothy Adkins	Assistant	Au. Qr.	Au.Wi.Sp.	1,000.00
Francis Hibler	Assistant	Su. Qr.	Su.Au.Wi.	1,000.00
J. Kenneth Little	Assistant	Su. Qr.	Su.Au.Wi.	975.00
John E. Wenrick	Assistant	Au. Qr.	Au.Wi.Sp.	1,000.00
Kenneth H. Baker	Assistant	Au. Qr.	Au.Wi.Sp.	1,000.00
Carroll L. Shartle	Assistant	Au. Qr.	Au.Wi.Sp.	975.00
W. Jaffray Cameron	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Isabelle Wagner	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Roger Bellows	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Solomon D. Evans	Student Assistant	Su. Qr.	Su.Au.Wi.Sp.	228.00
<i>University School</i>				
Harry H. Giles	Asst. Professor English Education	Au. Qr.	Au.Wi.Sp.	2,700.00
Mary E. Albright	Instructor Fine Arts Education	Au. Qr.	Au.Wi.Sp.	2,000.00
<i>Elementary School</i>				
*Catharine M. Williams	Instructor in sixth grade	Au. Qr.	Au.Wi.Sp.	2,052.00
*Blanche Kent	Instructor in first grade	Au. Qr.	Au.Wi.Sp.	payable in 9 installments 1854.00
*Nelle Morris	Instructor in second and third grades	Au. Qr.	Au.Wi.Sp.	payable in 9 installments 1854.00
(Above salaries payable from A-1 appropriation for the Elementary School)				
*Lois Kirkpatrick	Part-time Instructor in 4th and 5th grades	Au. Qr.	Au.Wi.Sp.	1,368.00
(\$230 to be paid from A-1 appropriation for Elementary School and the balance \$1138 from that portion of fees set aside for salary purposes.)				
*(Above appointments to be substituted for those recommended at the meeting of the Board on July 24, 1933.)				
Constance Loomis	Part-time instructor in Kindergarten	Au. Qr.	Au.Wi.Sp.	1,233.00
(\$100 to be paid from A-1 appropriation for Elementary School and the balance, \$1138 from that portion of fees set aside for salary purposes.)				

8-18-'33

Margaret S. Millar	Instructor in Fine and Ind. Arts in the Elementary grades	Au. Qr.	Au.Wi.Sp.	1,800.00 payable in 9 installments
(Salary to be paid from elementary school fees set aside for salary purposes.)				
Florence E. Moore	Part-time Secretary	Au. Qr.	Au.Wi.Sp.	75.00 mo. for 9 mos.
(Salary to be paid from elementary school fees set aside for salary purposes.)				
<i>College of Engineering Administration</i>				
Robertine Rittinger	Stenographer	July 1, 1933, for 1 mo.		80.00 period
<i>Engineering Drawing</i>				
John M. Russ	Assoc. Professor	Au. Qr.	Au.Wi.Sp.	No salary
<i>College of Medicine Medical and Surgical Research</i>				
Malcolm M. Hargraves	Asst. Resident	July 1, 1933		300.00
Louis E. Barron	Asst. Resident	July 1, 1933		300.00
Florence Melvin	Medical Illustrator	July 1, 1933		400.00
Versa V. Cole	Research Assistant	Sept. 1, 1933		1,800.00
Mary E. Frame	Stenographer	Aug. 21, 1933		1,104.00
<i>Pathology</i>				
Mary H. Oliver	Research Assistant	July 1, 1933		1,000.00
<i>Surgery</i>				
Edward T. Kirkendall	Instructor	July 1, 1933	Su.Au.Wi.Sp.	300.00
<i>Starling-Loving Hospital</i>				
Frances Welker	Assistant Operating Room Supervisor	July 1, 1933 for 1 mo.		100.00 period
Martha Balthaser	Part-Time Instructor	Aug. 1, 1933	Su.Au.Wi.Sp.	900.00
Lucille Keater	General Duty Nurse	July 1, 1933		900.00
Mollie Kloth	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Hazel Kashner	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Alma Hutchins	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Frances Hann	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Mary Green	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Jennie Evans	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Eilleen Duer	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Ruth Dowler	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Anne Besse	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Flossie Bechdolt	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Etta Basiger	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Corrinne Scott	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Edna Blackburn	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Josephine Reith	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Irene Koons	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Eliza Rodgers	Part-time General Duty Nurse	July 1 to Sept. 1, 1933		25.00 for July 15.00 for Aug.
Rose Grove	Part-time General Duty Nurse	July 1, 1933, for 1 mo.		25.00 period
Mary Meredith	Part-time General Duty Nurse	July 1, 1933, for 1 mo.		25.00 period
Luette Kuhlman	Part-time General Duty Nurse	July 1, 1933, for 1 mo.		25.00 period
Louise Roane	Part-time General Duty Nurse	Aug. 1, 1933, for 1 mo.		15.00 period

Velma Seits	Part-time General Duty Nurse	Aug. 1, 1933, for 1 mo.	15.00 period
Annabelle Thomas	Part-time General Duty Nurse	Aug. 1, 1933, for 1 mo.	15.00 period
Martha Thomas	Part-time General Duty Nurse	Aug. 1, 1933, for 1 mo.	15.00 period
Catherine Simmons	Part-time General Duty Nurse	Aug. 1, 1933, for 1 mo.	15.00 period
O. W. Jepson	Assistant Resident	Aug. 1, 1933, for 1 mo.	25.00 period
Laura West	Nurses Aide	July 1, 1933	420.00
<i>College of Veterinary Medicine</i>			
Bruce H. Edgington	Assoc. Professor	July 1, 1933	Su.Au.Wi.Sp. 192.00
John Millington	Groom	July 1, 1933, for 1 mo.	101.00 period
<i>Graduate School</i>			
Roma Margraff	Editorial Assistant	July 1, 1933	1,104.00
(Salary to be paid from Rotary Fund No. 7280.)			
Robert G. Kilgore	Robinson Fellow	Au. Qr.	Au.Wi.Sp. 750.00
John G. Steele	E. I. duPont de Nemours & Co. Fellow	Au. Qr.	Au.Wi.Sp. 750.00
(Salary to be paid from money deposited in the office of the Business Manager by the E. I. duPont de Nemours & Co.)			
James R. Blanchard	Battelle Memorial Institute Fellow	Sept. 1, 1933, for 10 mos.	600.00 period
(Salary to be paid directly to the holder of the fellowship by the Institute.)			
Earl Albert Long	Charles A. Coffin Foundation Fellow	Au. Qr.	Au.Wi.Sp. No salary
C. Irving Bradford	Charles A. Coffin Foundation Fellow	Au. Qr.	Au.Wi.Sp. No salary
<i>President's Division Military Science</i>			
Clara Hanna	Stenographer	July 1, 1933, for 1 mo.	95.00 period
*	*	*	*

Changes in Title

Name	Title—From	To	Effective
<i>College of Agriculture Zoology and Entomology</i>			
Laurence H. Snyder	Assoc. Professor	Professor	Aug. 18, 1933
Clarence H. Kennedy	Assoc. Professor	Professor	Aug. 18, 1933
David F. Miller	Asst. Professor	Assoc. Professor	Aug. 18, 1933
<i>Agricultural Chemistry</i>			
Emory F. Almy	Asst. Professor	Assoc. Professor	Aug. 18, 1933
Robin Charles Burrell	Asst. Professor	Assoc. Professor	Aug. 18, 1933
<i>College of Arts and Sciences Classical Languages</i>			
John B. Tichener	Asst. Professor	Assoc. Professor	Aug. 18, 1933
<i>English</i>			
Harold R. Walley	Asst. Professor	Assoc. Professor	Aug. 18, 1933
William Hildreth	Assistant	Instructor	Oct. 1, 1933
<i>Geology</i>			
Par's B. Stockdale	Asst. Professor	Assoc. Professor	Aug. 18, 1933
William A. P. Graham	Asst. Professor	Assoc. Professor	Aug. 18, 1933
<i>History</i>			
Lawrence F. Hill	Assoc. Professor	Professor	Aug. 18, 1933
<i>Physics</i>			
Willard H. Bennett	Instructor	Asst. Professor	Aug. 18, 1933
Harold H. Nielsen	Instructor	Asst. Professor	Aug. 18, 1933
<i>Political Science</i>			
E. Allen Helms	Asst. Professor	Assoc. Professor	Aug. 18, 1933
Francis R. Aumann	Instructor	Asst. Professor	Aug. 18, 1933

8-18-'33

Romance Languages

Alexander H. Schutz	Asst. Professor	Assoc. Professor	Aug. 18, 1933
---------------------	-----------------	------------------	---------------

*College of Commerce and Administration
Accounting*

Jacob B. Taylor	Assoc. Professor	Professor	Aug. 18, 1933
-----------------	------------------	-----------	---------------

Business Organization

Kenneth Dameron	Asst. Professor	Assoc. Professor	Aug. 18, 1933
Elvin F. Donaldson	Instructor	Asst. Professor	Aug. 18, 1933

Economics

Alma Herbst	Instructor	Asst. Professor	Aug. 18, 1933
-------------	------------	-----------------	---------------

College of Dentistry

Frank C. Starr	Instructor	Asst. Professor	Aug. 18, 1933
----------------	------------	-----------------	---------------

*College of Education**Bur. of Educ. Research*

Earl W. Anderson	Assoc. Professor	Professor	Aug. 18, 1933
------------------	------------------	-----------	---------------

Education

Ward G. Reeder	Assoc. Professor	Professor	Aug. 18, 1933
Arch O. Heck	Assoc. Professor	Professor	Aug. 18, 1933
Roscoe H. Eckelberry	Asst. Professor	Assoc. Professor	Aug. 18, 1933

University School

E. Louise Fray	Stenographer	Asst. to Director	July 1, 1933
----------------	--------------	-------------------	--------------

*College of Medicine**Med. cal and Surgical Research*

Francis J. Phillips	Tech. Assistant	Research Assistant	Aug. 18, 1933
---------------------	-----------------	--------------------	---------------

Ophthalmology

Albert D. Frost	Assoc. Professor	Professor	Aug. 18, 1933
-----------------	------------------	-----------	---------------

Oto-Laryngology

Herbert D. Emswiler	Assistant	Instructor	Aug. 18, 1933
---------------------	-----------	------------	---------------

Surgery

Harry E. LeFever	Assistant	Instructor	Aug. 18, 1933
Louis J. Roth	Assistant	Instructor	Aug. 18, 1933
Edwin J. Stedem	Assistant	Instructor	Aug. 18, 1933
Edward H. Wilson	Asst. Professor of Surgery & Gynecology	Asst. Professor of Orthopedic Surgery	July 1, 1933
Judson D. Wilson	Instructor in Surgery & Gynecology	Instructor in Ortho- pedic Surgery	July 1, 1933

*President's Division**Physical Education*

Gladys Palmer	Asst. Professor	Assoc. Professor	Aug. 18, 1933
---------------	-----------------	------------------	---------------

*

*

*

*

*

*

Changes in Salary

Name	Title	From	To	Effective
<i>College of Agriculture</i>				
<i>Agronomy</i>				
C. J. Willard	Professor	1,452.00	1,740.00	July 1, 1933
G. M. McClure	Asst. Professor	1,536.00	1,848.00	July 1, 1933
F. J. Salter	Asst. Professor	1,776.00	1,656.00	July 1, 1933
<i>Zoology and Entomology</i>				
Ernest Fowler	Assistant	1,000.00	1,225.00	July 1, 1933
<i>College of Arts and Sciences</i>				
<i>Chemistry</i>				
Edward Mack	Professor	4,884.00	4,488.00	July 1, 1933
Harry Gehman	Grad. Assistant	150.00	159.00	Su. Qr.
		(Su. Qr.)	(Su. Qr.)	
<i>College of Commerce and Administration</i>				
<i>Business Organization</i>				
Donald C. Power	Asst. Professor (part-time)	2,616.00	1,904.00	Oct. 1, 1933
J. Wayne Ley	Instructor (part-time)	764.00	1,476.00	Oct. 1, 1933

College of Education
Music

Herbert H. Wall	Professor	4,092.00	No. sal.	July 1, 1933
-----------------	-----------	----------	----------	--------------

College of Medicine
Medical and Surgical Research

Lowell A. Erf	Resident and Assistant	1,104.00	900.00	July 1, 1933
---------------	------------------------	----------	--------	--------------

Pathology

Winifred Robinson	Tech. Assistant	1,356.00	1,188.00	July 1, 1933
-------------------	-----------------	----------	----------	--------------

Starling-Loving Hospital

Doris Fenner	Gen. Duty Nurse	75.00	25.00	July 1, 1933
--------------	-----------------	-------	-------	--------------

Ruth Bryan Patton	Tech. Assistant	1,188.00	1,356.00	July 1, 1933
-------------------	-----------------	----------	----------	--------------

Stores and Receiving Department
Laboratory Supply Division

Lowell H. Ruff	Pharmacist	2,064.00	1,800.00	July 1, 1933
----------------	------------	----------	----------	--------------

Robert H. Bower	Pharmacist	1,716.00	1,848.00	July 1, 1933
-----------------	------------	----------	----------	--------------

*	*	*	*	*
---	---	---	---	---

The following miscellaneous recommendations as prepared by President Rightmire and presented by Vice-President Morrill were upon motion of Mr. Stone, seconded by Mr. Caton, unanimously approved:

That for the year 1933-1934 the Engineering Experiment Station Council be constituted as follows:

For one year.....	Professor F. W. Marquis
	Professor E. E. Dresse
For two years.....	Professor C. T. Morris
	Professor W. J. McCaughey
For three years.....	Professor D. J. Demorest
	Professor G. A. Bole
	Director E. A. Hitchcock—Chairman.

That there be appropriated to the Ohio State University Association from H-8 Contributions the sum of \$4,000.00 as the University's contributions to the Association for the period ending December 31, 1933.

That there be appropriated from H-8 Contributions the sum of \$250.00 for the use of the Y. W. C. A. of the Ohio State University for the period ending December 31, 1933; and that there be appropriated also from H-8 Contributions the sum of \$700.00 for the use of the Y. M. C. A. of the Ohio State University for the period ending December 31, 1933.

That the quarters of service of Fritz Volkmar, Graduate Assistant in the College of Veterinary Medicine, be changed from Autumn, Winter and Spring to Summer, Autumn, Winter and Spring for the year 1933-1934, the salary to be paid in twelve monthly payments.

That the quarters of service of Katherine Hersey, Assistant Professor in the Department of Physical Education, be changed from Summer, Autumn, Winter and Spring to First term Summer, Autumn, Winter and Spring for the year 1933-1934.

That the quarters of service of Hermine Sauthoff, Instructor in the Department of Physical Education, be changed from Summer, Autumn, Winter and Spring to First term Summer, Autumn, Winter and Spring for the year 1933-1934.

That Lois Austin, Instructor in the University Hospital be granted a leave of absence, without salary, for the month of July, 1933.

That Bona Mayhew, Operating Room Supervisor, University Hos-

pital, be granted a leave of absence, without salary, from June 4 to August 1, 1933.

That W. D. Hooper, Research Associate, Bureau of Business Research, be granted a leave of absence, without salary, from September 1, 1933 to July 1, 1934. (The Bureau of Business Research is to make provision in F-9 budget for Mr. Hooper's return.)

That Marion Landis, Instructor in the Department of English, be granted a leave of absence, without salary, for the year 1933-1934 and without obligation to restore him to the budget thereafter.

That Peter H. Odegard, Professor in the Department of Political Science, be granted a leave of absence, without salary, during the Spring Quarter of the year 1933-1934.

That Elzer D. Tetreau, Associate Professor in the Department of Rural Economics, be granted a leave of absence without salary from August 1 to December 31, 1933, whereupon his connection with the University will cease.

That Carl R. Arnold, Associate Professor of Rural Economics and employed also three-fourths of his time in the Department of Agricultural Extension, be granted a leave of absence, without salary, from September 1, 1933 to June 30, 1934, in order to work with the Farm Credit Administration in Washington, D. C.

That Professor Herbert H. Wall of the Department of Music, be granted a leave of absence for the school year 1933-1934 without salary, and that he be paid in cash on the usual two-thirds basis the amount found to his credit for an extra quarter of teaching, and that this amount be paid in four equal monthly installments beginning August 1, 1933. It is understood that Professor Wall will not return to the University after the expiration of this leave of absence.

That the resignation of Francis L. Landacre, Professor of Anatomy, on August 1, 1933 be approved and that he be elected Professor Emeritus of Anatomy, effective the same date, at a salary of \$1,860.00 per annum and that the Board express the deep appreciation of the University for his devoted and outstanding service extending over a period of almost forty years.

That John M. Russ, Associate Professor of Engineering Drawing be granted a leave of absence, without salary, for the year 1933-1934, with the understanding that the University will not be obligated to provide for his return.

That the contract of Mary Ewan, Assistant in the Bureau of Educational Research, be changed to read "at a salary of \$1224.00 to be paid in nine monthly installments, omitting payment for the months of October, November and December."

That the contract of Ruth Snyder, Stenographer in the Bureau of Educational Research, be changed to read "with compensation of \$720.00 for the year, to be paid in nine monthly installments, with no salary for the months of October, November and December."

That the contract of William Mollard, Groom in the College of Veterinary Medicine be changed to read "effective August 1 instead of July 1" at a salary of \$1212.00 per annum.

That Ruth E. Brown, Stenographer in the Department of Civil Engineering, be recommended for election for the month of July at \$76.00 and half time from August 1 to August 15, earned vacation from August 15 to September 15, and half time from September 15 to June 30, 1934 at \$38.00 per month.

That the tuition fees of \$20.00 per quarter be waived on behalf of certain students who are in charge of the Ohio State Bureau of

Vocational Rehabilitation, upon the certification of the list of such students by the Honorable B. O. Skinner, Director of the State Department of Education, effective at the opening of the Autumn Quarter 1933 for the school year 1933-1934. If the State Department of Education feels the necessity of recommending such waiver thereafter, the Board of Trustees will take up the matter again at that time.

That the President and the Business Manager be authorized, jointly, on behalf of the Board to request the State Board of Control to transfer \$4,200.00 or any part thereof, from the University appropriation for the current biennium when, and if necessary, from budget item C-8, or such other budget items as the President and the Business Manager may decide, for the following purposes:

- (a) To enable the Bureau of Educational Research to carry on a minimum program to the end of the biennium, \$2000.00.
- (b) To enable the Bureau of Special Education to carry on a minimum program to the end of the biennium, \$1200.00.
- (c) To enable the Ohio Biological Survey to continue its biological study of the State of Ohio to the end of the biennium, \$1000.00.

That there be appropriated from the Interest on Endowment Fund \$5000.00 for the purchase of needed additional equipment for the University High School.

That fees payable by students in the College of Medicine be increased as follows: (a) \$10.00 per quarter for tuition purposes applicable to the payment of salaries only, and (b) \$3.00 per quarter as non-returnable laboratory fee, applicable only to the purchase of supplies and equipment and general maintenance.

That the fee for pupils enrolled in the University High School for the year 1933-1934 be fixed at a total of \$30.00 per quarter, divided as follows:

Tuition.....	\$22.00
Laboratory Fee.....	8.00

New students will, as usual, pay an additional sum of \$10.00 for matriculation.

That the fee for pupils enrolled in the University Elementary School for the year 1933-1934 be fixed at a total of \$70.00 per year, divided as follows:

	<i>Tuition</i>	<i>Laboratory</i>	<i>Total</i>
Autumn Quarter.....	\$15.00	\$15.00	\$30.00
Winter Quarter.....	15.00	5.00	20.00
Spring Quarter.....	15.00	5.00	20.00
Total.....	\$45.00	\$25.00	\$70.00

That the following contract between the Ohio State University and the State Board for Vocational Education for the year 1933-1934 be approved, the purpose of which is to provide for the teacher training in the University at the expense of the State Board for Vocational Education in Agriculture and in Home Economics. The amount agreed upon for Agriculture is \$24,987.21 and for Home Economics \$16,147.23:

In consideration of the fact that the State Board for Vocational Education hereby agrees to reimburse the Uni-

versity in the amounts and for the purposes stated in the tentative budgets herewith, the Ohio State University agrees to conduct in the College of Agriculture a course for the training of teachers in vocational Agriculture, and a course for the training of teachers in vocational Home Economics in accordance with the State Plan adopted by the State Board for Vocational Education for the year 1933-1934.

These courses for the training of teachers in vocational Agriculture and in vocational Home Economics will be kept up to the standards demanded by the State Plan and will be subject to the general supervision of the State Board for Vocational Education.

Reimbursements in amounts not to exceed those stated in the budgets herewith will be made by the State Board for Vocational Education upon receipt of the affidavit from the Secretary of the Board of Trustees of Ohio State University as to the actual expenditures for that month.

Budget for Teacher Training in Agriculture

Salaries	\$21,067.21
Stenographer	1,130.00
Travel	1,300.00
Research	900.00
Supplies	300.00
Postage and Communication.....	200.00
Printing	90.00
	<hr/>
	\$24,987.21

Budget for Teacher Training in Home Economics

Salaries	\$13,601.23
Clerical (Grade I, Rate C).....	1,345.00
Travel	1,000.00
Supplies	100.00
Postage and Communication.....	100.00
	<hr/>
	\$16,147.23

In behalf of Ohio State University:

(Signed) GEORGE W. RIGHTMIRE, *President*.

(Signed) CARL E. STEEB, *Secretary, Board of Trustees*.

In behalf of the State Board for Vocational Education:

(Signed) B. O. SKINNER,

President and Executive Officer.

August 18, 1933.

That one-half of the interest accruing annually on the Seth Adams Memorial Fund be devoted to increasing the principal of the fund and the other half of the said annual interest be used for the support of a scholarship in Animal Husbandry, set up under the following regulations:

There is hereby established a scholarship in Animal Husbandry, known as the Seth Adams Sheep Husbandry Scholarship, the holder of which shall enjoy the same for one year and shall be a senior student in the four-year course specializing in Animal Husbandry. The student selected for this scholarship must have a good scholastic record and must show distinct ability and aptitude for sheep husbandry in his class work. While holding the scholarship he shall in conference with the instructional staff plan and carry out

a trip in the State of Ohio in which he shall visit and study carefully ten farms in which sheep husbandry is a specialty. This will constitute a field trip and the holder of the scholarship shall make observation on the methods of breeding, of the care and management of the flock, and secure and record such information as may be possible. At least two of these farms must breed Merino sheep. A report of this inspection and study trip is to be submitted to the Department of Animal Husbandry, under such conditions as that department may prescribe.

When the said Seth Adams Fund has been increased to \$5000 by the addition of the interest annually, as above noted, the entire income therefrom shall be devoted to a scholarship under such conditions as may be recommended by the Department of Animal Husbandry at that time and as may be approved by the Board of Trustees.

That in accordance with the recommendation of the University Faculty, degrees be awarded at the Summer Convocation on September 1, 1933 to the following named students who have completed the requirements therefor:

DOCTOR OF PHILOSOPHY

Mary Auten, A.B. (Bluffton College), M.A.; Willard William Bartlett, B.S. (Colgate University), A.M. (Columbia University); Charles Eaton Burch, A.B. (Wilberforce University), A.M. (Columbia University); Jack Compton, B.S. (Howard College), M.Sc.; Llewelyn Archibald Cramer, B.Sc. in Agr., M.Sc.; Charles Smalley Foster, A.B. (Antioch College), A.M. (University of Michigan); John Joseph Fuller, B.S. in Edu. (Bowling Green State College), A.M. (Columbia University); Howard Emerson Gayley, A.B. (Franklin and Marshall College), M.S. (Pennsylvania State College); Leo Blunt Genung, B.A. (Cornell College), M.S. (Brown University); Jesse Raymond Harrod, B.S. in Edu., B.S. (Ohio Northern University), M.Sc.; Lawrence Emerson Hicks, B.S. (Otterbein College), M.Sc.; Michael Gerald Mattingly, B.A. (St. Vincent College), M.A.; Paul Ingersoll Miller, A.B. (Huntington College), A.M. (University of Michigan); William Timothy Miller, B.S. in Edu. (Central Missouri State Teachers College), A.M. (University of Missouri); Stewart Samuel Morgan, A.B. (University of Cincinnati), M.A.; Edgar Burkhardt Nixon, A.B. (Miami University), M.A.; Joseph Anthony Orsino, B.A., M.Sc.; Yi Ou-Yang, B.S. (Peiping University), M.Sc.; Joseph Dominic Parent, B.S. in Ch.E. (Catholic University of America), M.S. (Rensselaer Polytechnic Institute); Louis Edward Rath, A.B. (Antioch College), A.M. (University of Chicago); Henry Herbert Reighley, A.B. (Miami University), M.A.; William Raymond Smittle, A.B. (Ohio University), M.A.; Richard Carlton Steinmetz, A.B. (Muhlenberg College), A.M. (Indiana University); Glenn Stewart Thompson, A.B. (Baldwin-Wallace College); Claude Carl Wakefield, B.S., M.S. (Colorado Agricultural College); Seth Thomas Walton, B.S. (North Carolina State College), D.V.M., M.Sc.; Jesse Lynn Ward, A.B. (Indiana University), M.A.; Harry Raymond Weimer, A.G. (Manchester College), M.Sc.; George Willard White, A.B. (Otterbein College), M.A.

MASTER OF ARTS

Dana William Allen, B.S. in Edu. (Ohio University); Charles Ellis Aplin, B.A. (Muskingum College); Clarence Price Austin, B.A. (Alabama Polytechnic Institute); Harold Henry Bach, B.S. in Edu. (Ohio University); Margaret Ellen Bair, A.B. (Denison University); Courtland Warfield Baker, A.B. (Otterbein College); Roscoe Patrick Baker, B.A. (Berea College); Gale Wyeth Baldwin, B.S. (Dennison University); Ray Ballou, A.B. (Ashland College); Arthur Barnett, B.S. in Edu. (Ohio University); Andrew Barta, B.A.; Mary Frances Baskett, A.B. (Central College); Dale J. Baughman, A.B. (Adrian College); Erick Bernard Berglund, B.S. in E.E. (University of Minnesota); Norris Dwight Blackburn, B.Sc. in Edu.; Clyde Othey Borror, B.Sc. in Edu.; Helen Mae Boss, A.B. (Denison University); Sidney Robert Boyd, B.A. (Muskingum College); Clarence C. Brackney, A.B. (Miami University); Bertha Blanche Bradford, B.A. (Ohio Wesleyan University); Martin Ernst Brauer; Charles Eugene Bryenton, A.B. (Baldwin-Wallace College); Flonnie Odessa Chambers, A.B. (Carson and Newman College); Horace Champney, A.B. (Antioch College); Ralph Charles Clark, B.S. (Denison University); John Edward Comer, B.S. in C.E. (Case School of Applied Science); Wilbur Dewey Coon, A.B. (Otterbein College); Chester Alton Cornell, B.S. in Edu. (Bowling Green State College); Helen Ethel Cornwell, B.S. (Montana State College); Mary Angela Costigan, B.Sc. in Edu.; Sarah Helen Craig, B.A. (Ohio Wesleyan University); Goldie Luella Curry, B.S., B.Ped. (Ohio Northern University); Pauline Edna Davis, B.S. (Michigan State Normal College); George Claire Decker, B.S. in Ind. Edu. (Stout Institute); Vern Lewis Deckrosh, A.B. (Defiance College); Floyd Ohmer Denlinger, A.B. (Manchester College); Glenn Eugene Detling, B.A.; John Russell Dick, B.A.; Richard Dresher, B.Sc. in Edu. (University of Toledo); Aileen Mary Duffy, A.B., B.S. in Edu. (St. Marys of the Springs College); Cleo Lewis DuMaree, B.Sc. in Edu.; Clark B. Durbin, S.Sc. in Agr.; Ralph Standcliff Edwards, B.A.; Emily Eilmann, B.A., B.Sc. in Edu.; John Wendell Evans, A.B. (Rio Grande College); *Lucy Belle Evans, B.S. in Edu. (Ohio University); Leona Wise Felsted, B.Sc. in Edu.; Homer Robert Fisher, B.Sc. in Agr.; Wellington Guild Fordyce, B.A.; John William Forshey, B.S. in Edu. (Muskingum College); Robert McKinley Fosnight, B.S. in Edu. (Kent State College); Margaret Jean Foster, B.A. (Muskingum College); Charles Delano Fox, B.S. in Edu. (Bowling Green State College); Lester Newton Geiger, B.Sc. in Agr.; Harry Geltz, B.Sc. in Edu.; Chester Jonas George, B.Sc. in Agr.; Paul Rudolph Glenn, A.B. (Rio Grande College); Ema Lastenia Gonzalez, B. en Humanidades Universidad de Chili; Mary Louise Goodman, B.A. (Michigan State College); William Parks Grant, B.Music (Capital University); Harry Cornelius Graves, B.S. (Michigan State College); Clarence Edwin Gray, B.S. (Ohio Northern University); Theodore Milton Gray, A.B. (Wittenberg College); Forest Truman Groves, A.B. (Heidelberg College); Charles Wilbur Hall, B.A. (Ohio Wesleyan University); John Louis Hall, B.S. (International Y. M. C. A. College); Eugene Harold Hanson, B.S. (Denison University); Emma Wilhelmina Ruth Harrel, B.S. in Edu. (Ohio University); Ellsworth Green Harris, B.A.; Caton Nelson Hill, A.B. (Fairmont State Normal School); Roy Victor Hilty, A.B. (Bluffton College); Andrew Joseph Hooley, A.B. (Ohio Northern University); Amos Grant Hor-

* Died, May 5, 1933.

ney, A.B. (Earlham College), M.Sc.; Ada Emily Mary Horst, B.Sc. in Edu.; Lester Lomin Hurley, A.B. (Defiance College); Harold Samuel Irons, B.S. in Edu. (Ohio University); James Wilson Irvine, B.B.A. (University of Texas); Edward Theodore Johnson, B.Sc. in Edu.; Lawrence Edward Johnson, A.B. (Otterbein College); Glenn Simeon Jones, B.S. in E.E. (Ohio University); Esther Elizabeth Joseph, B.A. (Ohio Wesleyan University); John Harold Kegg, B.A.; Arthur Samuel Kiefer, B.Sc. in Hort.; Richard Morecraft Kirby, A.B. (Berea College); Bernard Vincent Lally, B.A.; Howard Nicodemus Lamb, B.Sc. in Agr.; Grant Howard Larned, B.B.A. (University of Washington); Olan Jesse LaRue, B.S. in Edu. (Ohio Northern University); Willis Edward Laws, B.S. (Denison University); James Cecil Lawson, B.Sc. in Edu.; Helen Marguerite Lintner, B.A., B.Sc. in Edu.; Marcia Loomis, B.S. (Battle Creek College); Kenneth Verne Lottick, A.B. (Hanover College); Leslie Lovass, B.A.; James Bolden Love, B.A., B.S. in Edu. (Wilberforce University); Carlyle Carpenter Lovewell, B.A. (Michigan State College); Eleanor Taylor Ludeman, B.S. (University of Toledo); Herbert Roland Lundgren, B.Sc. in Edu. (Kansas State Teachers College of Emporia); Frederick Charles Mackey, B.Sc. in Bus. Adm.; Carlos Welcome Mallett, B.Sc. in Edu. (Kent State College); Gertrude Ellen Mann, B.Sc. in Edu.; Dale Elliott Mansperger, B.S. in Edu. (Ohio University); Edward Masonbrink, B.Sc. in Edu.; Calvin Dale McDaniel, B.S. in Edu. (Bowling Green State College); Corwin LeRoy McMahan, A.B. (Marietta College); Christine Louise Meyer, B.A., B.Sc. in Edu.; William George Meyer, A.B. (Marietta College); Francis Fulton Middleswart, A.B. (Marietta College); John Albert Miller, A.B. (Rio Grande College); Alice Ruth Moore, A.B. (Otterbein College); Allen Alexander Nellis, Jr., B.S. (Alfred University); Mary Adelia Nolan, B.A. (Notre Dame College); Dwight Wilson North, B.Sc. in Edu.; Blanche Haven Oney, B.A. (Concord State Teachers College); Louise Mary Ort, B.Sc. in Edu.; Glenn Oren Outland, A.B. (Wittenberg College); Louise Virginia Palmer, B.A. (The College of Wooster); Franklin Hayes Paterson, A.B. (Oberlin College); Virgie Willard Peecher, B.S. in Edu. (Ohio University); Josiah Parker Pennington, A.B. (Ohio Northern University); Freda Inez Pettit, A.B. (Mt. Union College); Pearl Jemima Phillips, B.S. in Edu. (Kent State College); James Evans Pierce, B.A. (University of Toledo); Dorothy Marie Post, B.A. (The College of the City of Detroit); Roy Monroe Pugh, B.S. (Ohio Northern University); Arthur Lloyd Reber, Jr., B.A.; William Henry Redkey, A.B. (George Washington University); George Washington Reed, B.A. (Indiana State University); Carl Richard Reese, B.Sc. in Edu.; Walter Glenn Rhoten, B.S. in Edu. (Wilmington College); Nelle Richards, A.B. in Com. (Ohio University); John Oswald Roach, B.S. (West Virginia Wesleyan University); James Therin Rogers, B.S. in Edu. (Ohio Northern University); Chaney Hudson Ross, B.Sc. in Agr.; Kenneth Paul Ross, A.B. (Manchester College); Clarence Frederick Rost, A.B. (Defiance College); Marie Elizabeth Rueff, A.B. (Hanover College); Kathleen Woodard Saltz, B.A. (The College of Wooster); Herbert Harvey Sanders, B.Sc. in Edu.; Joseph Elbert Schickedantz, B.Sc. in Agr.; Marion Green Scott, A.B. (Hillsdale College); Izora Catherine May Shumaker, B.A. (Ohio Wesleyan University); Grace Sisson, A.B. (Rio Grande College); Howard Park Smith, B.S. (Mt. Union College); Harold Leroy Snyder, B.S. in Edu. (Ohio University); Thomas Hollister Southard, B.A.; Merhyle Franklin Spotts, B.S. in M.E. (Ohio

Northern University); Haydn Leonard Steiner, A.B. (Bluffton College); Ceph Leroy Stephens, B.Sc. in Edu.; Ethel Marie Straw, B.A., B.Sc. in Edu.; William Landon Swick, B.S. in Edu. (Ohio University); Alice Swisher, B.Sc. in Edu.; Marvin Frank Tarpley, B.S. (Wilberforce University); Melbra Thornton, A.B. (Rio Grande College); Eleanor Loretta Tobin, A.B. (University of Toledo); Herbert R. Troyer, B.Sc. in Edu.; James William Uebelhart, A.B. (Denison University); Robert Peter Ulrich, B.A. (Ohio Wesleyan University); Mary Evans Van Hook, B.Sc. in Edu.; Clyde DeWitt Van Tassell, B.S. in Edu. (Bowling Green State College); Natalie Simmerman Wahl, A.B. (West Virginia Wesleyan University); Harry Bliss Waldorf, B.S. (Muskingum College); Leo Asbury Walker, B.S. in Edu. (Ohio Northern University); Ennis Champ Warrick, B.A. (University of Wisconsin); Clyde Horace Weasner, B.S. in Edu. (Kent State College); William Ralph Weaver, B.S. in Education. (Ohio University); Kenneth Davis Weber, B.Sc. in Edu.; Vivian Faye Weedon, A.B. (University of Illinois); Kenneth M. Whaley, B.S. in Edu. (Bowling Green State College); Willis August Whitehead, B.Arch.; William Alvin Wickline, A.B. (Rio Grande College); Edith May Wigal, A.B. (Cedarville College); Harold Millard Williams, B.A. (Ohio Wesleyan University); Walter Rollin Williams, Jr., B.Sc. in Edu.; Gertrude Holmes Wilson, A.B. (Wittenberg College); Charles Sumner Wiseman, B.Sc. in Edu.; Paulinebelle Wyss, A.B. (Bethany College); Blooma Ziegler, B.R.E. (Boston University).

MASTER OF SCIENCE

Carl Henry Albrecht, B.S. (Capital University); *Arthur Bruce Bankhardt, B.S. (Baldwin-Wallace College); Joseph Riley Beckenbach, A.B. (Antioch College); Andrew Carnegie Bowling, B.S. in E.E. (Bucknell University); Fred Harold Brown, B.M.E.; Floyd Edward Davis, B.Sc. in Agr.; Jess Harrison Davis, B.M.E.; Richard Eugene Downing, B.S. in E.E. (Massachusetts Institute of Technology); Edward Harold Fournier, B.Sc. in Edu.; Mary Eloise Green, B.Sc. in Edu.; Dillard Wister Grimes, B. of Agr. (Mississippi Agricultural and Mechanical College); Margaret Abigail Judd, B.A.; Gaylord Adelbert Kanavel, A.B. (Miami University); Abraham Morton Kaplan, B.A. (Western Reserve University); Lawrence Edward Kunkle, B.Sc. in Agr.; James Bennett Lesh, B.S. (Otterbein College); Edwin Wade Mann, B.Ch.E.; George Horace McFadden, B.S. (Muskingum College), B.Sc. in Phar.; Peter Morrison, B.E.E.; Oscar Warren Prasuhn, B.S. (Capital University); Ralph Richard Rhodes, B.Cer.E.; Oscar DeWitt Rickly, B.M.E.; Henrietta Margaret Robertson, B.S. in Edu. (Bowling Green State College); Paul Thomas Ruckman, B.S. in Edu. (Kent State College); Joseph Robert Smart, B.C.E.; Milton Philip Solomon, B.S. (University of Arkansas); Alvin Barber Stiles, B.Ch.E.; Lawrence E. Trishman, B.Met.E.; John Gordon Watts, B.S. (Clemson College); Douglas Leitch Whitlock, B.A. (The College of Wooster).

MASTER OF ARTS IN SOCIAL ADMINISTRATION

Alice Louise Toops, B.Sc. in Soc.Adm.

BACHELOR OF SCIENCE IN AGRICULTURE

Harry Rudolph Anderson; Thomas Benjamin Clark; Russel Wade Guinther; Clarence Lee Haines; Harland Taylor Martin; Russell Allen Rhoades.

* Died, July 3, 1933.

BACHELOR OF SCIENCE IN HOME ECONOMICS

Margaret Ann Ahrens; Helen Geraldine Bone; Dessie Charlotte Brandt; Virginia Mae Crump; Flora Gertrude Dowler; Evelyn Elizabeth Filiatrault; Jean Margaret Gayer; Dorothy Lee Ingles; Ruth Jones; Lora Viola Lane; Glenna Lucille Mannon; Doris May Morrison; Catherine Virginia Roberts; Alice Margaret Roscoe; Mary Catherine Wiseman.

BACHELOR OF ARTS—WITH HONORS

Elizabeth Riley DeWees (cum laude and with High Distinction in English); Eddie Lou Howery (cum laude); Helen Leshner (cum laude and with High Distinction in English); Charles Albert Parker (cum laude).

BACHELOR OF ARTS

Morton Cote Anderson; Arthur Morgan Bennett; Mary Louise Clements; Oliver Abbott Cooper; Thurman Thomas Courtright; Manuel Abraham Davidoff; Lillian Alberta Davis; Leslie Wayne Donaldson; Eva Rose Goldberg; Robert McQuilkin Harrison; Natalie Ruth Hinz; Robert Alfred Keating; John Carver Kennedy; Ralph Edward Knox; Eldred Doten Kuppinger; Harry Heichel Landes; Arthur Howard Long; Harry Ralph Lowenthal; Ruth M. Muething; Fred Andrew Murphy; Joseph Elhana Musgrove; Tom Spiro Mustrie; William Graydon Myers; Myron Drake Oliver; Aaron Julius Reiches; Daniel Johnson Riedel; James Guy Shellman; Rea Newton Sherman; Stewart Boger Steiner.

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

Gilbert Rothgeb Botteron; Karl Norman Carter; Charles Edward Crone, Jr.; Frederick Ralph Didelius; Edwin Baker Dietrich; Ruth Elsie Drayer; Laval Todd Duncan; Robert Ballard Hamilton; James Powell Hayes; John E. Howell; Elias Al Jacobs; Howard Whitehouse Knapp; Howard William Kraft; Jack Lerner; James Forrest Light; James Aden Lingo; Don Miles Lowrie; Ralph Ellsworth Lucas; Evelyn Therese McDonald; John Russell Messerly; Edward Archer Mowerson; Charles Eugene Rogers; Earl Harren Ruckman; Paul Stender Schantz; James Addison Smith; Philip Soppel; Arthur Edwin Ury; Henry Arthur Young.

BACHELOR OF SCIENCE IN JOURNALISM

Forrest Greer Parkinson; Charles Wilbert Pettegrew; Arthur Sohn.

BACHELOR OF SCIENCE IN SOCIAL ADMINISTRATION

Ruth Elizabeth Buxton; Ruth Frances George; Leah Nason; Helen Sara Sherman; Gertrude Sole; Emerson Cletus Wollam.

BACHELOR OF SCIENCE IN EDUCATION

Lincoln Dewitt Agler, B.A.; Albion Davis Allen; Keith V. Arnold; Gertrude Askey; Delmore Watson Bailey; Allen Henry Bauer, B.S. (Otterbein College), M.Sc.; Clyde Helser Beck; Arthur Morgan Bennett; Edward Angelo Billy; Homer S. Bodley; Helen Josephine Bogart; Dorothy Carrol Bush; John Cicanese; Howard Arthur Cochran; Oliver Abbott Cooper; Dwight Warren Curtiss; Lillian Alberta

Davis; Edna Aldine DeBolt; Lucille Craighead DeLoache; Elizabeth Riley DeWees; Lawrence Edward DeWees; Martha Adaline Dove; Mary Elizabeth Elder; Roland Jacob Esper; Gail Harper Finch; Mary Thelma Fox; Dortha Wallace Frazier; Florence Ida Fritz; Leah Ulnah Funck; Ivan Joe Geiger, A.B. (Bluffton College); Leo Francis Gerber; Lenabelle Goldberg; Francis Marion Gordon; Russell Francis Grauer; Sidney Webster Hale; Rovilla Bessie Hanna; Wayne Levere Hays; Margaret Virginia Heffner; Herald Herman Higgins; Eddie Lou Howery; Peggy Eleanor Hunter; Martha Keziah Hutt; Patricia Jayne Jackson; Sara Adell Jackson; David Johnston; Mabel Irene Klein; Donna Orella Klink; Julia Ellen Kromer; Judson Harmon Lanman; John Frederick Lantz; Helen Leshner; Dorothy Lee Martin, B.A. (Ohio Wesleyan University); Evalene McGriff; Robert Lyle McKinnon; Genevieve Goodwin Mead; Anne Groce Medley; Beatrice Eloise Merkhofer; William Harvey Miller, B.S. in E.E. (Ohio University); Chester Otto Mills; Sarah Margaret Moore; Joseph Elhanan Musgrove; Tom Spiro Mustric; Tressie Marie Myers; Alice Margaret Neal; Robert Adams Nethers; Dorothy Elizabeth Padgett; Dorothy Jane Pancake; Joseph Allen Pecsok; Erma Virginia Pierpont; Bernice Coutts Piper; William Rufus Piper; Glenn H. Pittenger; Merton Baseler Porter; Robert Max Reese; William Reichbauer; Marian Richey; Anna Elizabeth Roberts; Jay Porter Roberts; Amy Cleora Ross; Eleanor Virginia Sandles; Heber Lowell Schellenger; Edward Harold Scofield; Lucius Lee Shackson; Mary Esther Smart; Edna Ethel Smith; Henry Holmes Smith; Kathleen Elizabeth Smith; Gladys Belle Stackhouse; Katharine Sweyer; Robert Horton Terhune; Russell Aloysius Thomas; Milton Raymond Watson; Ruth Wenger; Emmett Earl White; Ruth Elizabeth Wildermuth; Edward Howell Windle, B.M.E., M.Sc.; Pansy Gertrude Wolcott; Malcolm Nicholson Wolfe, B.A.; Gregory William Wotschak; Phyllis Young; Edwin Henry Ziegfeld, B.Sc. in Land Arch., M.L.A. (Harvard University).

BACHELOR OF FINE ARTS

Margaret Elizabeth Clymer; David Weston Hunter; Richard Marshall Livingston; Clarence Wright Richell.

BACHELOR OF CHEMICAL ENGINEERING

Benjamin Finer; Kermith Kenneth Fligor; Leon Kepler Grove.

BACHELOR OF CIVIL ENGINEERING

John Harold Meincer.

BACHELOR OF ELECTRICAL ENGINEERING

DeVon Brown; Merrill Lovering Emmens; Sam Barnett Garwood, Jr.

BACHELOR OF ENGINEERING PHYSICS

Arthur Laurice Bryan.

BACHELOR OF INDUSTRIAL ENGINEERING

Alton Reynold Anderson.

BACHELOR OF METALLURGICAL ENGINEERING

William Philip Biggs; Louis William Kaufman.

BACHELOR OF SCIENCE IN APPLIED OPTICS

Abe Same Kohn, B.A.

DOCTOR OF MEDICINE

Horace Blessing Davidson, B.Sc.

BACHELOR OF SCIENCE IN PHARMACY

Max Klein; Stephen Blaine Raynes; James Ivan Rhiel; Paul Francis Riggle; Samuel Earl Solomon; Homer Fremont Young.

* * * * *

The following recommendation as prepared by President Rightmire and presented by Vice-President Morrill was not approved:

That the resolution of the Board of Trustees dated July 16, 1928, prescribing a student fee of one dollar for student activities and student medical service and providing for its distribution, be repealed and the following be substituted therefore, effective at the opening of the Autumn Quarter, 1933, namely:

That each student shall pay a fee of one dollar and fifty cents per quarter and that this shall be designated "Student Activities and Medical Service Laboratory Fee," and the fund arising therefrom shall be allocated as follows in accordance with budgets approved by the President:—sixty per centum for the Student Medical Service upon recommendation of the Dean of the College of Medicine; four per centum for student government activities upon the recommendation of the Dean of Men; and thirty-six per centum thereof for student intramural games and sports upon the recommendation of the Director of Physical Education.

* * * * *

Upon motion of Mr. Caton, seconded by Mr. Laybourne, the following action concerning activities fee was, upon roll call, unanimously adopted:

That the resolution of the Board of Trustees dated July 16, 1928, prescribing a student fee of one dollar for student activities and student medical service and providing for its distribution, be repealed and the following be substituted therefor, effective at the opening of the Autumn Quarter, 1933, namely:

That each student shall pay a fee of two dollars per quarter and that this shall be designated "Student Activities and Medical Service Laboratory Fee" and the fund arising therefrom shall be allocated in accordance with budgets approved by the President.

* * * * *

Upon motion of Mr. Laybourne, seconded by Mr. Caton, the Gymnasium Fee was fixed as follows:

That the present Gymnasium Fee of \$1.00 per quarter be eliminated and that there be substituted therefor a Physical Education Laboratory Fee of \$2.00 per quarter and the fund arising therefrom shall be allocated by the President.

* * * * *

Vice-President Morrill presented the following action taken by the Board of Trustees of the Ohio Soldiers' and Sailors' Orphans' Home:

"The Board feels that there is no question as to the value of the fine work done by the Bureau of Educational Research

of Ohio State University in the survey made at the Home. Therefore, on motion by Pond and seconded by Fenerty, the Secretary was instructed to draw up a suitable resolution asking that the contact be maintained and that a copy of that resolution be sent by the superintendent to the Bureau of Educational Research and to the Board of Trustees of the Ohio State University.

The following resolution was adopted:

"Whereas, the Bureau of Educational Research of the Ohio State University has completed the survey of the various activities at the Home and made recommendations to the Board of Trustees that are of the highest value and which are the means for a better life and education of the children who live in the Home, and to those who will in the future come into the Home, and

"Whereas, many conditions will arise in the future in which there will be questions and problems in the solving of which the Bureau of Educational Research will be of great assistance,

Therefore, be it resolved:

"First, that the Board of Trustees of the Ohio Soldiers' and Sailors' Orphans' Home does herewith express to the Bureau of Educational Research and to the Ohio State University sincere gratitude for the wonderful work done by those connected with this survey and pledges to them that their efforts will not be in vain,

"Second, that the Board of Trustees of the Ohio Soldiers' and Sailors' Orphans' Home requests that the Bureau of Educational Research and The Ohio State University maintain a contact with the Home from this time on and into the future that it may be possible to make many new and now unthought of improvements in the Home and the care of the children who are now or who may in the future become residents of this Home.

"And be it further resolved that a copy of this resolution be sent to the Board of Trustees of the Ohio State University and a copy to the Director of the Bureau of Educational Research of that University."

This resolution was ordered placed in the record and the Vice-President was directed to make suitable acknowledgment on behalf of the Board of Trustees of the University.

* * * * *

The Secretary reported that effective as of July 1, 1933 the President had transferred the supervision and control of the commercial division of the Department of Photography from the Business Manager to the Dean of the College of Engineering. Upon motion, this action of the President was approved.

* * * * *

Satisfactory evidence having been presented that the original diploma had been lost, it was, upon motion of Mr. Caton, seconded by Mr. Stone, ordered by unanimous vote that a duplicate certificate of Pharmacy, 1924, be granted to J. H. Donovan.

* * * * *

The Secretary read to the Board a report of July 17, 1933, prepared by Professor C. T. Morris concerning Perry's Lookout on Gibraltar Island. In the report Professor Morris recommends that blocks of stone which have fallen from the cliff be arranged to form a break-water in front of the cavern which the waves have formed under the Lookout point.

The Secretary reported that he had received a proposal from Mr. Miller of Put-in-Bay to do this work and also to build a break-water at the west end of the Island where a wash-out is now being formed, all for the sum of \$350.00, the work to be done to the satisfaction of the University authorities.

Upon motion of Mr. Stone, seconded by Mr. Caton, the Secretary was directed to arrange with Mr. Miller to do this work and he was also requested to arrange with Professor Morris to give such direction and supervision to the work as may be necessary.

* * * * *

The Secretary submitted the following report of actions taken by the University Cabinet to establish a cooperative dormitory on the campus for men students of limited financial resources, where room and board may be obtained at a very low cost.

A careful survey was made by the Cabinet of all buildings on the campus, which might contain space available for dormitory purposes. The southwest tower of the Stadium was found to contain four floors which could easily be converted over for such use. This space will provide sleeping quarters for 75 men, a study room, and a dining room and kitchen. The estimate of cost to do this work was \$1,500.00.

The Cabinet approved the sketches prepared by the University Architect and ordered the work to proceed.

To provide the necessary beds, furniture and kitchen equipment, the Cabinet recommends to the Board that such furniture as may be needed, which is now in use in Oxley Hall, be transferred to the Stadium Dormitory, and that new furniture be purchased for Oxley Hall, payable from the earnings from the Residence Halls.

President Rightmire has set up a Dormitory Committee to work out the procedure to be followed concerning operation and management, meals, house rules, etc.

Upon motion of Mr. Stone, seconded by Mr. Laybourne, the actions of the Cabinet were approved, and the Business Manager was authorized and directed to purchase new furniture and equipment for Oxley Hall to replace such furniture and equipment as may be transferred to the Stadium Dormitory and to do such other things as may be necessary to carry the project through to completion. The cost of such new furniture and equipment shall be paid out of the Residence Halls Fund.

* * * * *

The following budget for Residence Halls was approved for 1933-1934:

Name	Title	Oxley	Neil	Total	Code
Emma E. Prout	Superintendent	\$2,832.00	\$ 720.00	\$3,552.00	1
Minnette Cattrell	Secy.-Bookkeeper	732.00	660.00	1,392.00	3
Leola B. Flory	Dietitian	2,004.00	240.00	2,244.00	1
Edith Bullock	Chaperon	840.00		840.00	1
Mary Davis	Assistant	600.00		600.00	1
Clara Spellman	Cook	828.00		828.00	1
Katherine Hammell	Housekeeper	996.00		996.00	1
Odell Harmon	Maid	696.00		696.00	3
Elmer Parks	Cook	1,104.00		1,104.00	4

Isaiah Ragland	Porter	1,068.00	1,068.00	1
Nettie Teguel	Maid	420.00	420.00	4
Jesse Bull	Porter	1,596.00	1,596.00	
Mae Wagner	Cook	11.00 wk.	11.00 wk.	
Alwina Moehl	Cook	10.00 wk.	10.00 wk.	
Gustina Gwyn	Maid	14.00 wk.	14.00 wk.	
Sarah Ragland	Maid	13.75 wk.	13.75 wk.	
Janie Thomas	Maid	13.75 wk.	13.75 wk.	
Carolyn Pollock	Asst. Supt.	1,380.00	1,380.00	1
Mildred Wingert	Chaperon	780.00	780.00	1
Katherine Seymour	Dietitian	1,080.00	1,080.00	1
Gail Phillips	Porter	1,044.00	1,044.00	1
Wm. Sparrow	Porter	1,044.00	1,044.00	2

Additional requirements for Neil Hall beginning the Autumn Quarter:

Cook	80.00 mo.
Cook	75.00 mo.
Helper	50.00 mo.
Maid	50.00 mo.
Upstairs Maid	13.00 wk.
Upstairs Maid	2 @ 12.00 wk.

Code:

- No. 1. Board and Room
- No. 2. Meals
- No. 3. Lunch
- No. 4. 2 meals

* * * * *

Vice-President Morrill presented the following resolution concerning Dr. A. M. Bleile who died August 17th, 1933. Upon motion, this resolution was ordered made a part of the record of this meeting and a copy sent to the family.

"The Board tenders to the family of Professor Bleile the of Albert Martin Bleile, Emeritus Professor of Physiology. The Board recalls with appreciation Professor Bleile's long period of service, dating from 1891 in this University, and his earlier teaching in the Starling Medical College, whose graduates are now accredited alumni of this institution. The Board and all interested in the welfare of the Ohio State University are conscious of an enduring obligation to that group of the older, pioneer professors who by their life-work helped to shape the greatness of the institution. Among these the name of Professor Bleile is recorded with distinction.

"The Board tenders to the family of Professor Bleile the sympathies of the University."

* * * * *

Thereupon the Board adjourned to meet Monday, September 11th, 1933, at 10:00 a. m., at Wooster, Ohio.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY

Wooster, Ohio, September 11, 1933.

The Board of Trustees met at Wooster, Ohio, at 10:00 a. m., pursuant to adjournment.

Present: Harry A. Caton, Vice-Chairman, Julius F. Stone, Lawrence E. Laybourne, and John Kaiser.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Upon motion of Mr. Laybourne, seconded by Mr. Stone, the following recommendations presented by Vice-President Morrill were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>Agricultural Extension</i>			
Virgil Argo	Asst. Professor of Apiculture (½ time)	Oct. 1, 1933	1,459.20
H. N. Wilson	Co. Agr. Agent, Clermont County	Sept. 15, 1933	2,550.00
<i>College of Arts and Sciences Administration</i>			
Roxana Rader	Stenographer	Aug. 21, 1933	1,032.00
<i>Chemistry</i>			
John C. Beltz	Grad. Assistant	Oct. 1, 1933	450.00
<i>Physics and Astronomy</i>			
M. S. Maier	Grad. Assistant	Oct. 1, 1933	450.00
<i>College of Medicine Medicine</i>			
John W. Larcomb	Assistant	June 30, 1933	288.00
<i>Graduate School</i>			
Virgil G. Fulmer	Scholar	Au. Qr.	250.00
L. L. Henninger	Scholar	Au. Qr.	250.00
<i>President's Division</i>			
<i>Physical Education for Men</i>			
Georgia May Croner	Stenographer	Oct. 1, 1933	684.00
<i>Physical Education for Women</i>			
Margaret E. Gettinger	Assistant	Sept. 1, 1933	760.00
Louise Ortman	Maid	Aug. 31, 1933	972.00
<i>Administrative Division Dean of Men's Office</i>			
Frederick J. Milligan	Asst. Dean of Men	Sept. 15, 1933	2,208.00
* * *	* * *	* * *	*

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>Agricultural Extension</i>				
Winston E. Dunham	Asst. Professor of Apiculture (½ time)	Oct. 1, 1933		1,400.00
Etheridge B. Baugh	Co. Agr. Agent, Clermont County	Sept. 16, 1933		2,400.00

*College of Agriculture
Dairy Technology*

R. J. May	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Frank V. Lee	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
(The above salaries to be paid from Rotary Fund of the Department of Dairy Technology)				

Home Economics

Marian M. Jones	Instructor (part time)	Au. Qr.	Au.Wi.Sp.	1,164.00
-----------------	------------------------	---------	-----------	----------

*College of Arts and Sciences
Administration*

Leota Gibson	Stenographer	Aug. 28, 1933		972.00
--------------	--------------	---------------	--	--------

Chemistry

L. W. Georges	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
---------------	-----------------	---------	-----------	--------

English

Thomas C. Pollock	Asst. Professor	Au. Qr.	Au.Wi.Sp.	3,500.00
-------------------	-----------------	---------	-----------	----------

German

F. J. Kramer	Instructor	Au. Qr.	Au.Wi.Sp.	1,740.00
Adolph D. Weinberger	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Richard L. Nixon	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Abram G. Wiens	Grad. Ass. tant	Au. Qr.	Au.Wi.Sp.	450.00
Virginia Krumm	Grad. Assistant	Sp. Qr.	Sp.	No sal.

History

Jay W. McKee	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Sidney D. Terr	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
H. Sherwood Warwick	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Carl Lloyd Spicer	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Duane D. Smith	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00

Physics and Astronomy

Frank Morgan	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
--------------	-----------------	---------	-----------	--------

*College of Commerce and Administration
Commerce Extension (F-9)*

Ayma Jean Sharpe	Stenographer (part time)	Oct. 1, 1933		726.00
------------------	--------------------------	--------------	--	--------

*College of Education
Education*

George H. McClellan	Assistant	Au. Qr.	Au.Wi.Sp.	700.00
Gaile A. Carbaugh	Assistant	Au. Qr.	Au.Wi.Sp.	700.00
Gladys A. Ridsen	Assistant	Au. Qr.	Au.Wi.Sp.	700.00
James E. Wert	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Mary V. Bean	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Hoyt H. London	Grad. Assistant	Wi. Qr.	Su.) '34) Wi.Sp.	450.00

Herbert H. Sanders	Grad. Assistant	Au. Qr.	Su.) '34) Au.Wi.	450.00
--------------------	-----------------	---------	---------------------	--------

*College of Engineering
Applied Optics*

S. M. Steele	Supt. of Dispensary	Au. Qr.	Au.Wi.Sp.	900.00
(Salary to be paid from Applied Optics Rotary Fund)				

*College of Medicine
Medicine*

John E. Brown, Jr.	Assistant	Oct. 1, 1933	Su.Au.Wi.Sp.	288.00
--------------------	-----------	--------------	--------------	--------

Physiology

Harry L. Katz	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Robert C. Grubbs	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Flora Scherer	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Robert H. Schoene	Stud. Assistant	Au. Qr.	Au.Wi.Sp.	360.00
Lena Enright	Stud. Assistant	Au. Qr.	Au.Wi.Sp.	180.00
B. Frank Corbin	Stud. Assistant	Au. Qr.	Au.Wi.Sp.	180.00
Lurette Kuhlman	Stud. Assistant	Au. Qr.	Au.Wi.Sp.	180.00

Graduate School

Merritt M. Chambers	Honorary Fellow	Au. Qr.	Au.Wi.Sp.	No sal.
Wei Chieh Hsieh	China Foundation Fellow	Au. Qr.	Au.Wi.Sp.	No sal.
George D. Wilson	Scholar	Au. Qr.	Au.Wi.Sp.	250.00
Perry W. Meredith	Dairy Industrial Research Fellow	Oct. 1, 1933	Su.Au.Wi.Sp.	750.00

(Salary to be paid from funds furnished by the Dairy and Ice Cream Machinery and Supplies Association, Inc.)

*President's Division**Physical Education for Men*

Loma Demorest	Stenographer	Sept. 15, 1933 to June 15, 1934	684.00 period
---------------	--------------	---------------------------------	---------------

Physical Education for Women

Roberta Connolley	Assistant	Sept. 1, 1933 for 10 mos.	760.00 period
-------------------	-----------	---------------------------	---------------

*Administrative Division**Dean of Men's Office*

Paul F. Strother	Asst. Dean of Men	Sept. 15, 1933	1,800.00
------------------	-------------------	----------------	----------

*Stores and Receiving**Laboratory Supply Store—Rotary*

Louise Ortman	Maid	Sept. 1, 1933	972.00
(To be named later)	Laborer		960.00
(To be named later)	Laborer		960.00

Student Medical Service (Rotary)

James S. Wilson	Director	July 1, 1933 for 2 mos.	3,792.00
-----------------	----------	-------------------------	----------

Changes in Salary

Name	Title	Effective	Annual Rate From	To
<i>College of Agriculture</i>				
<i>Horticulture</i>				
Bruce H. Head	Laborer	July 1, 1933 to Aug. 31, 1933	37.50 mo.	75.00 mo.
<i>College of Arts and Sciences</i>				
<i>Administration</i>				
Geraldine Howald	Stenographer	Aug. 21, 1933	972.00	1,032.00
<i>College of Commerce and Administration</i>				
<i>Business Organization</i>				
Aaron H. Chute	Instructor	Au. Qr.	1,476.00 for 2 qrs.	2,214.00 for 3 qrs.
(Mr. Chute is to replace Mr. Dameron who is on leave for the Autumn Quarter, 1933)				
<i>College of Education</i>				
<i>Bureau of Educational Research</i>				
Marabel G. Root	Stenographer (½ time)	Aug. 1, 1933	527.00	486.00
Cecelia Krakoff	Stenographer (½ time)	Aug. 1, 1933	624.00	570.00
Wanda Rittenhouse	Stenographer (½ time)	Aug. 1, 1933	624.00	570.00
<i>Stores and Receiving</i>				
<i>Laboratory Supply Store—Rotary</i>				
George E. Morris	Towel Man	Sept. 1, 1933	1,104.00	1,200.00
*	*	*	*	*

Miscellaneous Recommendations

That the quarters of service of Paul Hummell, Graduate Assistant in the Department of Mathematics, be changed from Autumn, Winter and Spring to Summer, Autumn and Winter for the year 1933-1934.

That the quarters of service of Sidney L. Pressey, Professor in the Department of Psychology, be changed from Summer, Autumn and Winter to Summer, Autumn and Spring for the year 1933-1934.

That the quarters of service of Thomas L. Kibler, Director of the Department of Commerce Extension, be changed from Autumn, Winter and Spring to Summer, Autumn and Winter for the year 1933-1934.

That Kenneth Dameron, Associate Professor in the Department of Business Organization, be granted a leave of absence, without salary, for the Autumn Quarter, 1933. Professor Dameron has been

appointed Assistant to the Deputy in charge of Codes for the Retail Industry under the National Recovery Act.

That Viva Boothe, Associate Professor in the Bureau of Business Research, be granted a leave of absence, without salary, for the period from September 1, 1933 to January 1, 1934. Professor Boothe will be a member of the Joint Committee on Government Statistics of the National Social Research Council.

That the payment of salaries of the following persons in the Engineering Experiment Station be made in ten installments, beginning in September 1933 and ending in June 1934, instead of nine as set up on the original budget:

John M. Weed	Assistant Director
George A. Bole	Research Professor
J. R. Shank	Research Professor
A. H. Dierker	Senior Research Engineer
J. Otis Everhart	Senior Research Engineer
G. E. Large	Senior Research Engineer
G. A. Loomis	Senior Research Engineer
Walter C. Rueckel	Junior Research Engineer
Myrl Shaw	Asst. Research Engineer

That the following extra vacation credits be paid in full instead of at the customary two-thirds rate, as in preparing the 1933-1934 salary budget it was necessary to cancel these positions and the Board rule authorizing payments of two-thirds of extra vacation credit in cases of resignations should not apply:

Medora Grandprey	Instructor in the Department of Home Economics.....	\$360.50
Winston Dunham	Instructor in the Department of Zoology and Entomology.....	300.00
Everett Hall	Asst. Professor in the Department of Philosophy	899.66

That the action of the Board of Trustees on August 18, 1933 in regard to the Gymnasium Fee and the Physical Education Laboratory Fee be rescinded; that the present Gymnasium Fee of \$1.00 per quarter be eliminated; and that the fee of \$1.00 per quarter for the use of the Natatorium be eliminated.

That the following action be taken in regard to fees for the use of the Gymnasium and Physical Education facilities:

For all students who are registered in one or more courses in Physical Education there shall be assessed a Physical Education Laboratory Fee of \$2.00 per quarter.

For all other students, who are not registered in a course in Physical Education, but who desire to use the Gymnasium and the Physical Education facilities there shall be assessed a Physical Education Fee of \$1.00 per quarter.

Upon payment of the proper fee the student will be entitled to the use of a locker, lock and towel; the use of the Natatorium, Tennis Courts and all the facilities in the Gymnasium.

The President is hereby authorized to allocate the funds arising from the assessment of the above fees.

That there be established a fee of \$5.00 per quarter for the following Tutorial Courses: Solid Geometry, Plane Geometry, Beginning Algebra, Advanced Algebra, Review Algebra and Review English.

The above fee will be assessed and collected in the regular way. The funds arising from the above fee shall be deposited in the State

Treasury to the credit of the Tutorial Fee Account. Disbursements from the above fund will be upon order of the President.

* * * * *

The Secretary now read to the Board a communication from the Librarian, Mr. Manchester, under date of September 7th, 1933 in which Mr. Manchester called attention to the accumulation of files of newspapers and the need of the Library for the space now occupied by these files.

The Librarian recommended that the files be transferred to the custody of the Archaeological and Historical Society and that the Director of the Archaeological and Historical Society and the University Librarian work out an agreement concerning the maintenance, future binding, and preservation of these files, the disposal of duplicate numbers, and the conditions of access to the collections.

The Librarian recommended further that it be the general policy of the University Library in the future to turn over the newspaper files to the Archaeological and Historical Society in the interests of more effective public service.

Upon motion of Mr. Stone, seconded by Mr. Laybourne, the above recommendations of the University Librarian were upon roll call unanimously approved, and the Secretary was authorized to see that the transfer of the newspaper files was made.

* * * * *

The Secretary presented the report of annual examination of Ohio State University as prepared by the Bureau of Inspection and Supervision of Public Offices for the year ending June 30, 1933. This report was received and ordered filed.

* * * * *

Thereupon the Board adjourned to meet on Monday, October 9th, 1933, 9:30 a. m., at the University.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) HARRY A. CATON
Vice-Chairman.

10-9-'33

**OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY**

Columbus, Ohio, October 9, 1933.

The Board of Trustees met at Columbus, Ohio, at 9:30 a. m., pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, Julius F. Stone, Lawrence E. Laybourne, and John Kaiser.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Upon motion of Mr. Stone, seconded by Mr. Laybourne, the following recommendations of the President, as presented below, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>Agricultural Extension</i>			
A. L. Sorensen	Co. Agr. Agent, Holmes County	Oct. 7, 1933	2,800.00
<i>College of Agriculture</i>			
<i>Botany</i>			
Franklin G. Liming	Grad. Assistant	Au. Qr.	450.00
<i>Farm Operations</i>			
John Long	Laborer	Aug. 31, 1933	1,104.00
<i>Home Economics</i>			
Mary Ellen Hutton	Grad. Assistant	June 30, 1933	312.00
Mary E. Nicholson	Grad. Assistant	June 30, 1933	477.00
Esther L. Gordon	Instructor	Aug. 31, 1933	2,265.62
<i>College of Arts and Sciences</i>			
<i>Bacteriology</i>			
Mary A. Palmer	Tech. Assistant	Oct. 1, 1933	996.00
<i>Geology</i>			
John H. Melvin	Grad. Assistant	Au. Qr.	450.00
<i>College of Commerce and Administration</i>			
<i>Bureau of Business Research</i>			
Margaret Leer	Typist	Sept. 30, 1933	1,104.00
Lucille C. Armentrout	Stenographer	Sept. 30, 1933	1,104.00
<i>College of Education</i>			
<i>Administration</i>			
Edith Lewis Corbin	Stenographer	Sept. 30, 1933	972.00
<i>Bureau of Educational Research—Payne Fund</i>			
Helen S. Pryor	Stenographer	Sept. 30, 1933	1,104.00
<i>Music</i>			
Ivaloe M. Behrens	Part-time Instructor	Au. Qr.	450.00
Maxine Powell	Grad. Assistant	Au. Qr.	450.00
<i>Psychology</i>			
Robert H. Bruce	Instructor	Sept. 11, 1933	1,740.00
C. L. Shartle	Assistant	Oct. 1, 1933	975.00
W. Jaffray Cameron	Grad. Assistant	Oct. 1, 1933	450.00
<i>College of Engineering</i>			
<i>Civil Engineering</i>			
Arthur G. Wyatt	Asst. Professor	Oct. 1, 1933	1,968.00
<i>Engineering Drawing</i>			
Virginia H. Judy	Assistant	June 30, 1933	1,000.00

<i>Mechanical Engineering</i>			
Andrew J. Fairbanks	Asst. Professor of Aeronautical Engineering	Sept. 1, 1933	3,204.00
<i>College of Medicine Administration</i>			
Clara V. Anderson	Stud. Stenographer	Oct. 7, 1933	516.00
<i>Medical and Surgical Research</i>			
Winnie K. Bush	Tech. Assistant	Oct. 1, 1933	1,356.00
<i>Medicine</i>			
Oscar L. Coddington	Assistant	Oct. 1, 1933	96.00
<i>Starling-Loving Hospital</i>			
Gladys Hanes	Operating Room Supervisor	Oct. 16, 1933	1,392.00
O. W. Jepson	Asst. Resident	Sept. 1, 1933	300.00
Italia Sears	Gen. Duty Nurse	Sept. 1, 1933	900.00
Patricia Sears	Nurses Aide	Aug. 31, 1933	420.00
<i>Surgery</i>			
John V. Horst	Assistant	Oct. 1, 1933	300.00
<i>Graduate School</i>			
Stuart L. Schoff	Fellow	Oct. 1, 1933	400.00
Edwin W. Earhart	Scholar	Oct. 1, 1933	250.00
George O. Manifold	Scholar	Oct. 1, 1933	250.00
<i>Administrative Division</i>			
<i>Dean of Men's Office</i>			
Paul F. Strother	Fraternity Auditor	Sept. 20, 1933	1,800.00
<i>Physical Plant</i>			
<i>Janitors</i>			
William Goff	Janitor	Sept. 30, 1933 (Mr. Goff died September 29, 1933)	1,200.00
*	*	*	*

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>Agricultural Extension</i>				
Virgil R. Wertz	Professor, Rural Ec.	Oct. 1, 1933		3,245.00
Veronica Ryan	Stenographer	Sept. 1, 1933		1,022.00
<i>College of Agriculture</i>				
<i>Animal Husbandry</i>				
R. O. Roth	Assistant	Oct. 1, 1933	Au.Wi.Sp.	975.00
(Salary paid from Rotary No. 2730—Income from meat sales)				
Lawrence E. Kunkle	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
Thomas S. Sutton	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
(Salary to be paid as follows: \$200.00 from Graduate School F-9 \$250.00 from Rotary No. 2730—Income from meat sales)				
<i>Botany</i>				
Clara G. Weishaupt	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
<i>Farm Marketing (F-9)</i>				
Virgil R. Wertz	Assoc. Professor	Oct. 1, 1933	Su.Au.Wi.Sp.	648.00
<i>Farm Operations</i>				
Pearl C. Drenning	Laborer	Sept. 1, 1933		1,104.00
<i>Home Economics</i>				
Winifred Reynolds	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
Elizabeth M. Moore	Instructor	Sept. 1, 1933	Au.Wi.Sp.	2,265.62
(Salary to be paid from Smith-Hughes budget)				
*Agnes Skinner	Assistant	Oct. 1, 1933	Au.Wi.Sp.	1,800.00 period

10-9-'33

*Doris M. Morrison	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
*Wayne K. Rife	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
* (Salaries to be paid from Pomerene Rotary Fund No. 2612)				
Ruth Steidinger	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
(Salary to be paid from Home Economics Nursery School—Rotary No. 7310)				
<i>Ohio Biological Survey</i>				
Dorothy M. Johnson	Grad. Assistant	July 1, 1933		50.00 mo.
<i>Zoology and Entomology</i>				
Henry A. Bess	Grad. Assistant	Au. Qr.	Au.	150.00 period
<i>College of Arts and Sciences</i>				
<i>Bacteriology</i>				
Alice E. Moore	Tech. Assistant	Oct. 1, 1933		996.00
Louis J. Katonak	Grad. Assistant	Oct. 1, 1933	Au.	150.00 period
Carroll K. Mingle	Grad. Assistant	Oct. 1, 1933	Au.	150.00 period
<i>Classical Languages</i>				
Walter Juniper	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
<i>Geology</i>				
Edgar L. Stephenson	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Wilbur C. Holland	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
<i>German</i>				
Hans Sperber	Lecturer	Oct. 1, 1933	Au.Wi.Sp.	3,000.00
Elinor Rossbach	Grad. Assistant	Au. Qr.	Au.	150.00 period
Sieghardt Riegel	Grad. Assistant	Au. Qr.	Au.	150.00 period
William Aldwell	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	No sal.
<i>Political Science</i>				
Howard L. Hamilton	Instructor	Oct. 1, 1933	Au.Wi.Sp.	No sal.
<i>College of Commerce and Administration</i>				
<i>Social Administration</i>				
Ruth Hazlet	Lecturer	Oct. 1, 1933	Au.	100.00 period
<i>Sociology</i>				
Ronald B. Almack	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
Andrew Barta	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
<i>College of Education</i>				
<i>Administration</i>				
Helen S. Pryor	Stenographer	Oct. 1, 1933		972.00
<i>Bureau of Educational Research</i>				
Vivian F. Weedon	Res. Assistant	Oct. 1, 1933	Su.Au.Wi.Sp.	No sal.
<i>Education</i>				
Gertrude C. Ford	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
<i>Fine Arts</i>				
Donald Torbert	Grad. Assistant	Oct. 1, 1933	Au.	No sal.
Anthony Anderla	Grad. Assistant	Oct. 1, 1933	Au.	No sal.
<i>Music</i>				
Louis H. Diercks	Professor	Oct. 1, 1933	Au.Wi.Sp.	4,092.00
Samuel L. Flueckiger	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
Dorothy Lord	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
<i>Psychology</i>				
James H. Taylor	Instructor	Oct. 1, 1933	Au.Wi.Sp.	1,740.00
W. Jaffray Cameron	Assistant	Oct. 1, 1933	Au.Wi.Sp.	975.00
Walter Buck	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
<i>University School</i>				
Cecile C. Swales	Part-time Instructor	Oct. 1, 1933	Au.Wi.Sp.	2,000.00
	Math. Education			
Elma Whitney	Asst. Librarian	Oct. 1, 1933	Au.Wi.Sp.	500.00

Alice V. Lentz	Asst. Manager and Cook, Univ. School Dining Room (Salary to be paid from income from Dining Room)	Oct. 1, 1933 for 9 mos.	729.00 period
<i>College of Engineering</i>			
<i>Chemical Engineering</i>			
Charles W. Choi	Grad. Assistant	Au. Qr.	Au.Wi.Sp. 450.00
Hsu Yung Chao	Grad. Assistant	Au. Qr.	Au.Wi.Sp. 450.00
<i>Civil Engineering</i>			
Samuel T. Carpenter	Assistant	Au. Qr.	Au.Wi.Sp. 700.00
<i>Electrical Engineering</i>			
L. Morgan Craft	Grad. Assistant	Au. Qr.	Au.Wi.Sp. 450.00
Harris Reinhardt	Grad. Assistant	Au. Qr.	Au.Wi.Sp. 450.00
Gilbert R. Kuhner	Grad. Assistant	Au. Qr.	Au.Wi.Sp. 450.00
<i>Engineering Drawing</i>			
S. William Riley	Assistant	Oct. 1, 1933	Au.Wi.Sp. 1,000.00
Paul E. Machovina	Stud. Assistant	Oct. 1, 1933	Au.Wi.Sp. 300.00
Howard R. Limbacher	Stud. Assistant	Oct. 1, 1933	Au.Wi.Sp. 300.00
<i>Mechanical Engineering</i>			
C. Addison Hempstead	Stud. Assistant	Oct. 1, 1933	Au.Wi.Sp. 300.00
Edmon S. Freshwater	Stud. Assistant	Oct. 1, 1933	Au.Wi.Sp. 300.00
<i>Metallurgy</i>			
Lawrence Trishman	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp. 450.00
<i>Mineralogy</i>			
Earl H. Dick	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp. 450.00
<i>College of Medicine</i>			
<i>Dispensary</i>			
Earl H. Baxter	Asst. Professor	Oct. 1, 1933	Au.Wi.Sp. 284.00
Samuel D. Edelman	Asst. Professor	Oct. 1, 1933	Au.Wi.Sp. 284.00
Wilmer M. Stevenson	Instructor	Oct. 1, 1933	Au.Wi.Sp. 1,000.00
John V. Horst	Instructor	Oct. 1, 1933	Au.Wi.Sp. 1,000.00
Herbert D. Emswiler	Instructor	Oct. 1, 1933	Au.Wi.Sp. 96.00
J. Clyde Vanneter	Instructor	Oct. 1, 1933	Au.Wi.Sp. 96.00
Mary A. Graber	Assistant	Oct. 1, 1933	Au.Wi.Sp. 312.00
John P. Farson	Assistant	Oct. 1, 1933	Au.Wi.Sp. 300.00
Howard R. Mitchell	Assistant	Oct. 1, 1933	Au.Wi.Sp. 200.00
Oscar L. Coddington	Assistant	Oct. 1, 1933	Au.Wi.Sp. 192.00
Robert R. Dunn	Assistant	Oct. 1, 1933	Au.Wi.Sp. 96.00
Emerson M. Blake	Assistant	Oct. 1, 1933	Au.Wi.Sp. 96.00
Harold V. Postle	Assistant	Oct. 1, 1933	Au.Wi.Sp. 96.00
Rollo W. Bonnell	Assistant	Oct. 1, 1933	Au.Wi.Sp. 96.00
Thomas E. Rardin	Assistant	Oct. 1, 1933	Au.Wi.Sp. 96.00
Edgar A. Fry	Assistant	Oct. 1, 1933	Au.Wi.Sp. 96.00
Virgene Anderson	Tech. Assistant	Oct. 9, 1933	1,020.00
<i>Medical and Surgical Research</i>			
Italo D. Puppel	Tech. Assistant	Sept. 1, 1933 for 10 mos.	750.00 period
Melba E. Jackson	Tech. Assistant	Oct. 1, 1933	90.00 mo.
<i>Medicine</i>			
Jonathan Forman	Lecturer on Allergy	Oct. 1, 1933	Sp. 100.00 period
R. W. Kissane	Lecturer on Cardiology	Oct. 1, 1933	Sp. 100.00 period
<i>Pathology</i>			
Wilmer M. Stevenson	Instructor (\$1400 to be transferred from Anatomy budget)	Oct. 1, 1933	Au.Wi.Sp. 1,400.00
<i>Physiological Chemistry</i>			
Nathan W. Manow	Res. Assistant	Oct. 1, 1933	Au.Wi.Sp. 450.00
George H. Ruggy	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp. 450.00
John R. Forsythe	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp. 450.00
Abraham F. Krivonos	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp. 450.00
Edwin J. Fellows	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp. 450.00
Waldo C. Ault	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp. 450.00

10-9-'33

Starling-Loving Hospital

Katherine Wallenfelsz	Operating Room Supervisor	Oct. 16, 1933	1,392.00
Martha Balthaser	Head Nurse	Sept. 15, 1933	1,844.00
Marie Showalter	Head Nurse	Sept. 1, 1933	1,164.00
Carrie M. Logan	Pediatric Supervising Nurse (Head Nurse)	Oct. 1, 1933	1,344.00
Genevieve Mead	Part-time Instructor	Sept. 15, 1933	900.00
John Gravis	Asst. Resident	Sept. 1, 1933	300.00
Louise Kagay	Gen. Duty Nurse	Sept. 1, 1933	900.00
Rose Kiener	Gen. Duty Nurse	Sept. 1, 1933	900.00
(Salary for September paid from A-1; effective October from Rotary)			
Cora Lee Thorne	Nurses Aide	Sept. 1, 1933	420.00

Surgery

Rollo W. Bonnell	Assistant	Oct. 1, 1933	Au. Wi. Sp.	300.00
H. P. Worstell	Assistant in Orthopedic Surgery	Oct. 1, 1933	Au. Wi. Sp.	No sal.

College of Pharmacy

Harry P. Ulicny	Stud. Assistant	Au. Qr.	Au. Wi. Sp.	198.00
James I. Rhie	Stud. Assistant	Au. Qr.	Au. Wi. Sp.	198.00
Harold H. Nason	Stud. Assistant	Au. Qr.	Au. Wi. Sp.	198.00
John K. Williams	Stud. Assistant	Au. Qr.	Au. Wi. Sp.	198.00

Graduate School

Emily E. Farnham	Scholar	Oct. 1, 1933	Au. Wi. Sp.	250.00
Herman A. Copeland	Scholar	Oct. 1, 1933	Au. Wi. Sp.	250.00
Olive H. Scott	Scholar	Oct. 1, 1933	Au. Wi. Sp.	250.00
David H. Davis	Nathaniel Wright Lord Fellow	Oct. 1, 1933	Au. Wi. Sp.	750.00
Isabel do Prado	Pan-American Fellow	Oct. 1, 1933	Au. Wi. Sp.	800.00

(Salary to be paid from money deposited in the office of the Business Manager by the Ohio Federation of Women's Clubs)

*President's Division
Military Science*

Lt. Col. Marion O. French	Assoc. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
Maj. Edwin F. Shaffer	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
Maj. Clinton McClure	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
Maj. Richard Winfield	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
Maj. Forest Holycross	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
Capt. Howard Camp	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
Capt. Lloyd Hamilton	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
Capt. Robert G. St. James	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
Capt. Harold Fisher	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
Capt. Walter Cochran	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
1st Lt. J. W. Middleton	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
1st Lt. Clarence King	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
1st Lt. John Murphy	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
1st Lt. G. D. Adamson	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
1st Lt. E. T. Williams	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
1st Lt. F. E. Kidwell	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period
1st Lt. John A. McFarland	Asst. Professor	Sept. 1, 1933 for 10 mos.	240.00 period

10-9-'33

*Administrative Division
Dean of Men's Office*

Delber Kinsel	Fraternity Auditor	Sept. 20, 1933	125.00 mo.
(Salary to be paid through contributions of fraternities whose accounts are audited)			

*Physical Plant
Janitors*

Francy McGinnis	Janitor	Oct. 1, 1933	1,200.00
-----------------	---------	--------------	----------

*Stores and Receiving
Laboratory Supply Store—Rotary No. 7991*

Joseph Luckhaupt	Laborer	Oct. 1, 1933	912.00
*	*	*	*

Changes in Title

Name	Title—From	To	Effective
<i>President's Division Library</i>			
Anna Green	Asst. Accession Librarian	Accession Librarian	Oct. 9, 1933
<i>Stores and Receiving Laboratory Supply Store—Rotary</i>			
Amos E. Luckhaupt	Equipment Custodian	Lecture Assistant	Sept. 13, 1933
*	*	*	*

Changes in Salary

Name	Title	Effective	Annual Rate From	To
<i>College of Agriculture Dairy Technology</i>				
John O. Kimbrough	Laborer (Increase to be paid from Dairy Rotary)	Sept. 1, 1933	996.00	1,395.00
Frances Behymer	Stenographer (Increase to be paid from Dairy Rotary)	July 1, 1933	996.00	1,110.00
<i>College of Engineering Administration</i>				
Ruth Brown	Stenographer	Oct. 1, 1933	456.00 for half time	912.00 for full time
<i>College of Medicine Medical and Surgical Research</i>				
Florence Melvin	Medical Illustrator	Sept. 1, 1933	400.00	900.00
<i>Medicine</i>				
Campbell Taylor	Assistant	Oct. 1, 1933	No sal.	192.00
*	*	*	*	*

*Miscellaneous
Recommendations*

That John V. Otter, Instructor in the Department of Engineering Drawing, be granted a leave of absence, without salary, for the Autumn and Winter Quarters of the year 1933-1934 in order to accept the position of Engineer Examiner with the Federal Emergency Board of the State of Idaho, and to assist the Government in the reconstruction program.

That Tracy Thompson, Assistant Professor in the Department of Business Organization, be granted a leave of absence, without salary, for the Autumn Quarter, 1933, in order to do special work with the Bureau of Census, the Bureau of Labor Statistics and the N. R. A. program.

That R. C. Smith, District Tobacco Agent, Department of Agricultural Extension, be granted a leave of absence, without salary, for

one year, effective July 1, 1933, to do special work with the Tobacco Control Campaign in the Miami Valley.

That Charles G. McBride, Associate Professor in the Department of Rural Economics, be granted a leave of absence, without salary, for one year, effective July 1, 1933, with the exception of the Winter Quarter, 1934, when he will be on duty at the University, at a salary of \$500.00 for the quarter. Professor McBride is partially released in order to serve the Ohio Milk Commission as Executive Secretary.

That Lawrence H. Grinstead, Professor in Bureau of Business Research, be granted a leave of absence, without salary, from November 1, 1933 to July 1, 1934, in order to undertake a research project by Armour and Company, meat packers.

That the quarters of service of Professor C. C. Huntington, Department of Geography, be changed from the Summer, Autumn, and Spring to the Summer, Winter, and Spring for the year 1933-1934.

That the quarters of service of Keith Roberts, Instructor in the Department of Business Organization, be changed from the Winter and Spring Quarters at \$1476.00 to the Autumn, Winter and Spring Quarters at \$2214.00 for the year 1933-1934.

That the quarters of service of Professor Samuel R. Beitler of the Department of Mechanical Engineering, be changed from Autumn, Winter and Spring to one-half Autumn, Winter and Spring for the year 1933-1934.

That the quarter of service of Wilbur Stout, Lecturer in the Department of Geology, be changed from Autumn 1933 to Winter 1934.

That the gift of \$125.00 received from Mrs. R. H. Simpson be accepted and set up in the permanent records as "The Robert H. Simpson Memorial Fund" and that due appreciation be expressed to Mrs. Simpson for her generous thought about the needs of the University. The gift of \$125.00 is to be paid in five yearly payments to the senior student in Civil Engineering who presents the most creditable thesis, upon the recommendation of the Department of Civil Engineering.

* * * * *

Satisfactory evidence having been presented that the original diploma had been destroyed by fire, it was, upon motion of Mr. Stone, seconded by Mr. Kaiser, ordered by unanimous vote that a duplicate diploma be granted to Lillian Genevieve Parmer, B.Sc. in Education, June 1933.

* * * * *

Upon motion of Mr. Stone, seconded by Mr. Kaiser, the following Medical Certificates were awarded, by unanimous vote:

Earl Bishop Downer, M.D., a graduate of the Ohio Medical University with the class of 1907.

Ralph Miller Chambers, M.D., a graduate of the Cleveland-Pulte Medical College on May 29, 1914.

* * * * *

Thereupon the Board adjourned to meet upon call of the Chairman.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

**OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY**

Columbus, Ohio, October 28, 1933.

The Board of Trustees met at Columbus, Ohio, at 9:30 a. m., pursuant to call of the Chairman.

Present: Herbert S. Atkinson, Chairman, Harry A. Caton, Newton D. Baker, John Kaiser, Lawrence E. Laybourne, Julius F. Stone, and M. Edith Campbell who was appointed by Governor White on June 9th, 1933 to succeed Mrs. Alma W. Paterson whose term expired June 8th, 1933.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Mr. James F. Lincoln, E.E. 1926, of Cleveland, appeared before the Board and presented a proposal looking to the organization within the University of an Industrial Research Division as an aid to industry.

Mr. Lincoln's proposal as presented was a further development of the organization of an Alumni Research Council plan hitherto discussed by the Board of Trustees.

Upon motion of Mr. Laybourne, seconded by Mr. Baker, the proposal was upon roll call unanimously referred to the President and Vice-President for consideration and study. The results of the study, together with recommendations, are to be reported to the Board at a future meeting.

* * * * *

Upon motion of Mr. Kaiser, seconded by Mr. Stone, the following recommendations of the President, as presented below, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>College of Agriculture</i>			
<i>Animal Husbandry</i>			
David Bailey	Laborer	Sept. 30, 1933	996.00
Lawrence Bowers	Laborer	Sept. 30, 1933	996.00
Rae Baker	Laborer	Sept. 30, 1933	996.00
<i>College of Arts and Sciences</i>			
<i>Chemistry</i>			
Harold C. Brill	Grad. Assistant	Nov. 1, 1933	450.00
<i>German</i>			
Hans Sperber	Lecturer	Au. Qr.	3,000.00
<i>College of Commerce and Administration</i>			
<i>Bureau of Business Research</i>			
George Jones	Research Assistant	Oct. 1, 1933	1,104.00
<i>College of Education</i>			
<i>Bureau of Special Education</i>			
Irene E. Kinley	Asst. to Director	Aug. 1, 1933	1,800.00
<i>College of Engineering</i>			
<i>Broadcasting Station</i>			
C. Wilbert Pettegrew	Asst. Announcer	Oct. 1, 1933	480.00

College of Medicine
Anatomy

Morris B. Guthrie	Grad. Assistant	Oct. 1, 1933	450.00
-------------------	-----------------	--------------	--------

Starling-Loving Hospital

Dorothy Converse	Nurses Aide	Oct. 1, 1933	420.00
------------------	-------------	--------------	--------

Graduate School

Marjorie Leffler	Fellow	Oct. 1, 1933	400.00
Owen A. Thompson	Fellow	Oct. 1, 1933	400.00

* * * * *

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>College of Agriculture</i>				
<i>Animal Husbandry</i>				
John Allen	Stud. Laborer	Oct. 1, 1933		240.00
Roy Miller	Stud. Laborer	Oct. 1, 1933		216.00
David Telfair	Stud. Laborer	Oct. 1, 1933		216.00
Garland Alderman	Stud. Laborer	Oct. 1, 1933		216.00
Clara Bingham	Stud. Laborer	Oct. 1, 1933		240.00
Richard Kellogg	Stud. Laborer	Oct. 1, 1933		216.00
Kenneth Eby	Stud. Laborer	Oct. 1, 1933		300.00
George Boyer	Stud. Laborer	Oct. 1, 1933		240.00
Edward McKibben	Stud. Laborer	Oct. 1, 1933		276.00
Russell Banner	Stud. Laborer	Oct. 1, 1933		276.00
John Greene	Stud. Laborer	Oct. 1, 1933		276.00
Stanley Elliott	Stud. Laborer	Oct. 1, 1933		276.00
<i>Home Economics</i>				
Marion Wills	Grad. Assistant (Salary paid from Smith-Hughes Fund)	Oct. 1, 1933	Au.Wi.Sp.	450.00
<i>College of Arts and Sciences</i>				
<i>Chemistry</i>				
Ward J. Remington	Grad. Assistant	Nov. 1, 1933	Au.Wi.Sp.	400.00 period
<i>College of Commerce and Administration</i>				
<i>Bureau of Business Research</i>				
Dave Lowery	Research Assistant	Nov. 1, 1933 for 2 mos.		160.00 period
<i>Sociology</i>				
John S. Kegg	Instructor	Oct. 1, 1933	Au.	668.00 period
<i>College of Education</i>				
<i>Bureau of Special Education</i>				
Irene E. Kinley	Asst. to Director (half time)	Oct. 16, 1933		900.00
<i>Fine Arts</i>				
Marjorie Campbell	Grad. Assistant	Oct. 10, 1933	Au.Wi.Sp.	No sal.
<i>University School</i>				
Virginia Krumm	Instructor	Oct. 1, 1933	Au.Wi.Sp.	450.00 period
Robert O. Roseler	Instructor	Oct. 1, 1933	Au.Wi.Sp.	550.00 period
Marjorie Leffler	Asst. in Math.	Oct. 1, 1933	Au.Wi.Sp.	1,000.00 period
John W. Wilce	Examiner, Boys Physical Education	Oct. 1, 1933	Au.Wi.Sp.	150.00 period
A. Sophie Rogers	School Physician	Oct. 1, 1933	Au.Wi.Sp.	350.00 period
<i>College of Engineering</i>				
<i>Broadcasting Station</i>				
William M. Blair	Asst. Announcer	Oct. 4, 1933		576.00

*College of Medicine**Anatomy*

Morris B. Guthrie	Instructor	Oct. 1, 1933	Au.Wi.Sp.	1,740.00
William D. Preston	Assistant	Oct. 1, 1933	Au.Wi.Sp.	1,008.00
Mel A. Davis	Grad. Assistant	Oct. 1, 1933	Au.Wi.Sp.	450.00
Andrew Hedmeg	Stud. Assistant	Oct. 1, 1933	Au.Wi.Sp.	288.00

Starling-Loving Hospital

Mildred Rowe	Nurses Aide	Oct. 1, 1933		420.00
--------------	-------------	--------------	--	--------

Graduate School

Ralph A. Loring	Honorary Fellow	Oct. 1, 1933	Au.Wi.Sp.	No sal.
A. W. Bosworth	Honorary Fellow	Oct. 1, 1933	Au.Wi.Sp.	No sal.
Catherine A. Brennan	Hoover Company Fellow	Oct. 1, 1933 for 8 mos.		600.00 period

(Salary to be paid from the Hoover Company Fellowship Fund)				
Harold C. Brill	National Aluminate Corporation Fellow in Boiler Feedwater Studies	Nov. 1, 1933 for 9 mos.		675.00 period

(Salary to be paid from National Aluminate Corporation Fellowship Fund)

* * * * *

Changes in Title

Name	Title—From	To	Effective
<i>College of Arts and Sciences</i>			
<i>Chemistry</i>			
Herrick L. Johnston	Asst. Professor	Assoc. Professor	Au.Qr.
G. Bryant Bachman	Instructor	Asst. Professor	Au.Qr.
<i>College of Education</i>			
<i>University School</i>			
Cecile C. Swales	Part-time Instructor	Assistant	Oct. 1, 1933
<i>College of Medicine</i>			
<i>Anatomy</i>			
Rollo C. Baker	Professor	Prof. and Chairman	Oct. 1, 1933
* * * * *			

Changes in Salary

Name	Title	Effective	Annual Rate From	To
<i>College of Education</i>				
<i>University School</i>				
Cecile C. Swales	Assistant	Oct. 1, 1933	2,000.00	1,000.00
<i>College of Medicine</i>				
<i>Anatomy</i>				
Rollo C. Baker	Professor and Chairman	Oct. 1, 1933	3,792.00	4,000.00
Dwight Palmer	Instructor	Oct. 1, 1933	1,620.00	1,740.00
Hubert M. Amstutz	Instructor	Oct. 1, 1933	1,620.00	1,740.00
* * * * *				

Miscellaneous Recommendations

That the leave of absence granted to R. C. Smith, of the Departments of Agricultural Extension and Rural Economics, by the Board of Trustees at a meeting on October 9, 1933 be amended to read as follows:

That R. C. Smith of the Departments of Agricultural Extension and Rural Economics, be granted a leave of absence, without salary, for one year effective July 1, 1933 from the Rural Economic teaching staff but that he remain on duty in the Department of Agricultural Extension on one-fourth time, the rest of his time being devoted to the Emer-

gency Agricultural Adjustment Administration work in the Miami Valley tobacco region.

That the leave of absence granted to Professor C. G. McBride of the Department of Rural Economics by the Board of Trustees at the meeting of October 9, 1933, be amended to read as follows:

That Associate Professor C. G. McBride of the Department of Rural Economics, be granted a leave of absence without salary for one year, effective August 1, 1933, with the exception of the Winter Quarter 1934, when he will be on duty at the University at a salary of \$500.00 for said quarter.

That Professor Spurgeon Bell, of the Bureau of Business Research, be placed on one-half time service at one-half salary for the period November 1, 1933 to July 1, 1934, in order to do an important piece of Statistical and Accounting research for the National Recovery Administration at Washington, D. C.

That the quarters of service of F. L. Shoemaker, Instructor in the Department of Education, be changed from the Summer and Autumn 1933 and Spring 1934 to the Autumn 1933, Spring and Summer 1934.

That for the current year Mrs. Norman Selbert, Assistant Professor, be transferred from the roster of the Starling-Loving Hospital to "Administration" in the College of Medicine.

That the salary of Virginia Krumm, Graduate Assistant in the Department of German, be changed from "No salary" to \$150.00 for the Autumn Quarter 1933.

That the title of Adolph D. Weinberger of the Department of German, be changed from Graduate Assistant to Assistant during the Autumn Quarter only, salary during the Autumn Quarter to be \$300.00. During the Winter and Spring Quarters the title is to become Graduate Assistant at a salary of \$150.00 per quarter.

That the contract of Edwin S. Burdell, Instructor in the Department of Sociology, be changed from Summer, Autumn and Spring at a salary of \$2004.00 to Summer and Spring Quarters, with a salary of \$1336.00 for the two quarters. This will permit Mr. Burdell to go on leave of absence for the Autumn Quarter in order to undertake the organization of an educational program for the unemployed of Ohio at the request of the State Relief Commission.

That Gertrude C. Ford of the Department of Education, be advanced from Graduate Assistant at a salary of \$450.00 for services during the Autumn, Winter and Spring Quarters to an Assistant with services during the Autumn 1933, Winter, Spring and Summer 1934, at a total salary for four quarters teaching of \$900.00, the additional \$450.00 payable from the fees of the Elementary School. The above change is to become effective October 1, 1933.

That in accordance with the Board resolution under date of November 21, 1931, \$342.00 be paid to George E. Large, Senior Research Engineer, Engineering Experiment Station, the above amount representing the total of July, August and September salary checks due to him for services during Autumn, Winter and Spring Quarters of the academic year 1932-1933.

That the Business Manager of the University be authorized to make payment in full to the Co-executors of the estate of the late Professor M. B. Hammond, in the amount of \$2,185.00 consisting of extra vacation credit earned during the Spring of 1933 amounting to

\$1,780.00 and the final payment for services during the Summer of 1933 amounting to \$405.00.

That upon the nomination of the Woman's Relief Corps of Ohio, Wilfred Heaton be elected to the Woman's Relief Corps Scholarship for the school year 1933-1934. This scholarship carries with it exemption from student fees, but since Mr. Heaton has already paid for the Autumn Quarter 1933, his exemption will take effect at the opening of the Winter Quarter 1934.

That the creation of the position of curator in the Department of Zoology and Entomology be approved at a salary of \$2400.00 per annum, effective January 1, 1934.

That the proposal of the Ohio Public Health Association to establish a fellowship in the School of Social Administration be accepted and the appreciation of the Board of Trustees be expressed to the Association for its interest in the University.

The Association has appropriated \$225.00 and desires that this sum be payable at \$75.00 per quarter and that if it seems desirable a different Fellow may be designated for each quarter of the year, payable at the rate of \$75.00 per quarter. The Fellow designated for the Autumn Quarter 1933 is Robert William DePuy. These conditions are approved by the School of Social Administration.

That the proposed agreement with the National Aluminate Corporation of the State of Delaware, be approved; this is for the purpose of a cooperative investigation of the behavior of water in steam boilers by the University, wherein the Corporation seeks to establish a fellowship, to be supported by the payment of \$675.00 in nine monthly installments and a further sum of \$225.00 for expenses as may be necessary from time to time in carrying on the study through the year beginning November 1, 1933.

That the proposed agreement with the Hoover Company at North Canton, Ohio, be approved; this is for the purpose of an investigation under the partial direction of the Hoover Company of bacteriological contents of dirt found in carpets and rugs, wherein the Hoover Company seeks to establish a fellowship to be supported by the payment of \$600.00 in eight equal installments and \$150.00 to be deposited with the Bursar of the Ohio State University for the use of Dr. Charles B. Morrey of the Department of Bacteriology, in defraying necessary expenses in connection with the investigation, with the understanding that any unexpended part thereof shall be returned to the Hoover Company.

* * * * *

The President presented the following communication:

October 10, 1933.

To the Board of Trustees
Ohio State University

Dear Sirs:

We, the undersigned members of a Committee formed to commemorate the memory and work of Mrs. Alice M. Arps, have accumulated a fund in the amount of \$5259.67 which is herewith presented to the University, subject to the following conditions:

First: That the fund be officially designated as the Alice Mary Arps Foundation;

Second: That the fund be permitted to accumulate until the principal sum amounts to \$7500 and that thereafter only the interest be expended;

Third: That the interest on the principal sum be expended for the purchase of children's literature, juvenile periodicals or books pertaining to the welfare of children;

Fourth: That the books, literature and periodicals be deposited in the library of the University's secondary and elementary schools;

Fifth: That the expenditure of the income from the fund be subject to the approval of the Dean of the College of Education and the Director of the University Schools.

The Committee hopes that the above will meet with the approval of the Trustees, and feels that the fund, when the principal sum is attained, will constitute a nucleus for the establishment of a substantial children's library.

Respectfully presented,

(Signed) GENEVA GRIGSBY CASTLEMAN,
ELIZABETH HOLCOMBE NORMAN,
CAROLINE MAY BREYFOGLE,
THERESE E. POSTON.

Upon recommendation of the President, the gift of this fund was accepted under the terms and conditions stated above, and the President was directed to express the appreciation of the Board of Trustees to the Committee for its interest and service in this matter.

* * * * *

Thereupon the Board adjourned to meet on Monday, November 13th, 1933, 9:30 a. m., at the University.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY

Columbus, Ohio, November 13, 1933.

The Board of Trustees met at Columbus, Ohio, at 9:30 a. m., pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, John Kaiser, Lawrence E. Laybourne, and Julius F. Stone.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Upon motion of Mr. Kaiser, seconded by Mr. Stone, the following recommendations of the President, as presented below, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>College of Commerce and Administration</i> <i>Bureau of Educational Research</i>			
James C. Yokum	Research Assistant	Oct. 10, 1933	1,632.00
<i>College of Education</i> <i>Fine Arts</i>			
Marjorie Campbell	Grad. Assistant	Oct. 10, 1933	No sal.
<i>College of Medicine</i> <i>Starling-Loving Hospital</i>			
Wilfia Ruth Jackson	Diet Kitchen Helper	Sept. 15, 1933	576.00
<i>College of Veterinary Medicine</i>			
Clarence Lester	Groom	Oct. 31, 1933	855.00
*	*	*	*

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>Agricultural Extension</i>				
R. C. Miller	Professor, Agr. Engr. Extension	Oct. 1, 1933		990.00
<i>College of Agriculture</i> <i>Zoology and Entomology</i>				
Josef N. Knull	Curator of Insects (Assistant Professor)	Jan. 1, 1934		2,400.00
<i>College of Commerce and Administration</i> <i>Bureau of Business Research (F-9)</i>				
Willis Wissler	Professor	Jan. 1, 1934	(9 mos' basis)	2,220.00
Viva Boothe	Assoc. Professor	Jan. 1, 1934		4,092.00
Howard G. Brunzman	Asst. Professor	Jan. 1, 1934		3,576.00
Dave Lowery	Research Assistant	Jan. 1, 1934		1,500.00
Erla Wombold	Stenographer	Jan. 1, 1934		1,800.00
Lillian Hacker	Stenographer	Jan. 1, 1934		972.00
Helen Hanesworth	Mimeograph Operator	Jan. 1, 1934		804.00
<i>College of Engineering</i> <i>Broadcasting Station</i>				
William F. Heimlich	Asst. Announcer	Nov. 1, 1933		300.00
<i>Chemical Engineering</i>				
Ivan A. Planck	Grad. Assistant	Oct. 1, 1933	Au. Wi. Sp.	450.00

College of Medicine
Student Medical Service

Martha Harris	Tech. Assistant	Nov. 15, 1933	1,200.00
---------------	-----------------	---------------	----------

Starling-Loving Hospital

Vera Dickerson	Gen. Duty Nurse (temporary)	Oct. 10, 1933	75.00 mo.
Marian Alexander	Diet Kitchen Helper	Nov. 1, 1933	576.00

College of Veterinary Medicine

John W. Millington	Groom	Oct. 23, 1933 to June 15, 1934	855.00
--------------------	-------	--------------------------------	--------

Graduate School

Lucile D. Smith	Honorary Fellow	Nov. 1, 1933	Au.Wi.Sp.	No sal.
William B. Papier	Scholar	Oct. 1, 1933	Au.Wi.Sp.	250.00
Grafton R. Owens	Scholar	Oct. 1, 1933	Au.Wi.Sp.	250.00
George F. Kuder	Scholar	Oct. 1, 1933	Au.Wi.Sp.	250.00
Louis Kaplan	Scholar	Oct. 1, 1933	Au.Wi.Sp.	250.00
Wm. M. Barrows, Jr.	Scholar	Oct. 1, 1933	Au.Wi.Sp.	250.00

(Salary to be paid as follows: \$200.00 from A-1
50.00 from F-9)

Carl V. Moore, Jr.	National Research Council Fellow	Oct. 1, 1933	Au.Wi.Sp.	No sal.
--------------------	-------------------------------------	--------------	-----------	---------

(Salary to be paid direct to Mr. Moore by the National Research Council)

Jonathan Biscoe	Timken Fellow	Nov. 1, 1933 for 12 mos.	1,800.00 period
-----------------	---------------	--------------------------	--------------------

(Salary to be paid from the Timken Steel & Tube Company Fellowship Fund)

Physical Plant

Light, Heat & Power—Generation

Wm. Bischoff	Laborer	Nov. 1, 1933 for 7 mos.	798.00 period
*	*	*	*

Changes in Title

Name	Title—From	To	Effective
<i>College of Agriculture</i>			
<i>Zoology and Entomology</i>			
John W. Price	Asst. Professor	Assoc. Professor	Nov. 13, 1933
John A. Miller	Instructor	Asst. Professor	Nov. 13, 1933
<i>College of Arts and Sciences</i>			
<i>Political Science</i>			
Harvey Walker	Assoc. Professor	Professor	Nov. 13, 1933
<i>College of Education</i>			
<i>Fine Arts</i>			
Alice Robinson	Assoc. Professor	Professor	Nov. 13, 1933
Erwin F. Frey	Asst. Professor	Assoc. Professor	Nov. 13, 1933
Guy Brown Wiser	Asst. Professor	Assoc. Professor	Nov. 13, 1933
<i>Psychology</i>			
A. Sophie Rogers	Asst. Professor	Assoc. Professor	Nov. 13, 1933
<i>College of Engineering</i>			
<i>Industrial Engineering</i>			
Paul N. Lehoczy	Instructor	Asst. Professor	Nov. 13, 1933
Peter Morrison	Instructor	Asst. Professor	Nov. 13, 1933
<i>Mechanical Engineering</i>			
Aubrey I. Brown	Assoc. Professor	Professor	Nov. 13, 1933
*	*	*	*

Changes in Salary

Name	Title	Effective	Annual Rate From	To
<i>President's Division</i>				
<i>Physical Education for Women</i>				
Gladys E. Palmer	Assoc. Professor	Jan. 1, 1934	2,880.00	3,240.00
<i>Student Medical Service</i>				
James A. Beer	Assoc. Professor	Nov. 15, 1933	1,884.00	2,784.00
James M. Foley	Assoc. Professor	Nov. 15, 1933	2,832.00	3,240.00
*	*	*	*	*

Changes in Quarters of Service

Name	Title	From	To
<i>College of Agriculture</i>			
<i>Home Economics</i>			
Eve E. Turnbull	Asst. Professor	Au. Sp.	Au. Wi.
Marion Griffith	Instructor	Su. Wi.	Su. Sp.
<i>College of Medicine</i>			
<i>Anatomy</i>			
William D. Preston	Assistant	Au. Wi. Sp.	12 mos. basis, eff. Oct. 1, 1933
<i>President's Division</i>			
<i>Physical Education for Men</i>			
Darwin A. Hindman	Assoc. Professor	Au. Wi.	Au. Sp.
Harlan G. Metcalf	Assoc. Professor	Su. Au. Wi. Sp.	Su. Au. Wi.
*	*	*	*

*Miscellaneous
Recommendations*

That the President be authorized to work out a plan of cooperation between the School of Social Administration and the Ohio Relief Commission for the intensive training of investigators for County Relief Committees in Ohio, which plan will be completely financed by the Ohio Relief Commission and will call for such services only by the School of Social Administration as can be rendered without invasion of the present educational program of the school. If authorized the plan set up will be duly reported to the Board for record.

* * * * *

The President recommended the appointment of Mrs. Jessie A. Charters as Assistant Professor of Education, effective as of November 8th, 1933, without salary.

Mr. Stone moved that the recommendation of the President be approved. The motion was seconded by Mr. Atkinson. Roll call resulted as follows:

Ayes, Messrs. Stone and Atkinson.

Nays, Messrs. Laybourne and Kaiser.

The recommendation was therefore not approved.

* * * * *

The President presented a financial statement covering the appropriations available for Personal Service for the period ending December 31, 1933.

In order to meet the Personal Service account for said period, the President made the following recommendations:

- (1) That \$35,000.00 be appropriated from the Interest on Endowment Fund;
- (2) That the Business Manager be directed to request from the State Controlling Board the transfer of \$15,000.00 from A-2 to A-1;
- (3) That the Business Manager be authorized to use as a loan \$12,500.00 from the Laboratory Supply Store Deposit balance.

Upon motion of Mr. Laybourne, seconded by Mr. Stone, the above recommendations of the President were upon roll call unanimously approved.

* * * * *

11-18-'33

The President reported the death on August 23, 1933 of Francis L. Landacre, Emeritus Professor of Anatomy, and submitted the following statement for record:

Professor Landacre entered upon his long period of service as an assistant in Zoology in 1895 and at once became known as an able teacher and an indefatigable investigator. His studies carried him into the field of Anatomy and he won the doctorate at the University of Chicago with his brilliant study and experimentation in Neurology. For eighteen years he was at the head of the work in Anatomy in the College of Medicine, and maintained the highest standards of performance both by teaching staff and students. He fostered the research activities of the teacher and firmly believed, and acted upon the belief, that the quality of the teaching is advanced by research, and that the true University teacher is inevitably a perennial student.

He interested himself deeply in the general education of the student and took an aggressive part in the deliberations of the faculty of the College of Arts, where he had opportunity to keep stressing the importance of pre-professional training.

As we contemplate the University today, it is not possible to detach and identify the contribution of any one teacher; his efforts and ideals mingle with others in the current of University spirit and aspirations and this is always the result of a composition of forces and influences.

Professor Landacre's contribution is deeply felt by his colleagues and they wish to record this brief memorial of respect and honor.

* * * * *

The President reported the death of Matthew B. Hammond, Professor of Economics, on September 28, 1933, and submitted the following statement for record:

Professor Hammond came into the services of the University as assistant professor of Economics and Sociology on August 13, 1904 and four years later was promoted to the rank of professor. In 1922 he was made the chairman of the Department of Economics and continued in that capacity until 1928 when he asked to be relieved of the duties of the chairmanship. He has therefore been continuously in the University teaching in the field of Economics for a period of twenty-nine years, and became thoroughly identified with the expansion and the stimulating program development in the Department of Economics.

Because of his reputation as an economist, especially in the field of the economics of labor, he was selected as a member of the first Industrial Commission of the State of Ohio in 1913 and helped establish in a most beneficial way that important activity of the State which has since developed into a major function of the state government. He approached these questions relating to labor and the proper place of labor in our industrial system in a scholarly and unbiased fashion and had in a very high degree the ability to hear what was said by contending advocates, and in a

quiet and yet effective manner, render a judgment which appealed to the sense of fairness of all parties concerned.

When the United States entered the Great War the mobilization and organization of labor for the heavy demands made upon industry of all sorts became a primary object of the government and because of his well-known sense of equity and appreciation for both the employer and employee, Professor Hammond was invited down to Washington to take a very important part in the War Industrial Board. His contribution here was notable.

Later he was called in to give expert counsel in a great anthracite coal strike, and carried successfully the reputation which he had built up through the years.

In the University he was deeply interested in the organization and the educational procedures of the College of Commerce, and earlier in the College of Arts, and gave generously of his time and talents to the consideration of University matters; he was in all respects a broad-minded University professor who could appreciate the place and the problems of the other colleges as well as the particular college in which his department was located. His counsel was frequently sought on general University affairs. He left an inspiring record as a teacher, as a writer and as a public official, and his colleagues in the University enterprise present this brief testimonial of their honor and respect, for the permanent records of the institution.

* * * * *

Thereupon the Board adjourned to meet on Saturday, November 25th, 1933, 9:30 a. m., at the University.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY

Columbus, Ohio, November 25, 1933.

The Board of Trustees met at Columbus, Ohio, at 9:30 a. m., pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, John Kaiser, Lawrence E. Laybourne, and Julius F. Stone.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Upon motion of Mr. Stone, seconded by Mr. Kaiser, the following recommendations of the President, as presented below, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>Agricultural Extension</i>			
Grace Tresch	Home Dem. Agent, Ashland County	Nov. 22, 1933	2,100.00
<i>College of Arts and Sciences</i>			
<i>German</i>			
William Aldwell	Grad. Assistant	Nov. 22, 1933	No sal.
<i>College of Commerce and Administration</i>			
<i>Accounting</i>			
J. Weldon Jones	Asst. Professor	Nov. 15, 1933	2,496.00
<i>Business Organization</i>			
A. H. Chute	Instructor	End Au. Qr.	2,214.00
<i>Commerce Extension</i>			
J. Weldon Jones	Asst. Professor	Nov. 15, 1933	1,332.00
<i>College of Medicine</i>			
<i>Dispensary</i>			
Emerson M. Blake	Assistant	Oct. 1, 1933	96.00
<i>Ophthalmology</i>			
Emerson M. Blake	Assistant	Oct. 1, 1933	No sal.
<i>Starling-Loving Hospital</i>			
Vera Dickerson	Gen. Duty Nurse	Nov. 15, 1933	75.00
John T. Devine	Stud. Relief Clerk	Oct. 31, 1933	mo. 576.00 (Rotary)
<i>President's Division</i>			
<i>Physical Education for Women</i>			
Alma Volp	Pianist	Oct. 1, 1933	816.00
*	*	*	*

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters Annual Rate
<i>College of Commerce and Administration</i>			
<i>Business Organization</i>			
Gilbert Harold	Instructor	Jan. 1, 1934	Wi.Sp. 1,476.00 period

11-25-'33

Commerce Extension

Russell S. Wilcox	Asst. Professor	Nov. 15, 1933 for 6 wks.	150.00 period
Robert N. Frickey	Instructor	Nov. 15, 1933 for 6 wks.	100.00 period
Walter D. Wall	Lecturer	Nov. 15, 1933 for 6 wks.	75.00 period

Social Administration

Ruth Hazlet	Lecturer	Jan. 1, 1934	Wi.	No sal.
-------------	----------	--------------	-----	---------

College of Engineering Administration

Elsie Edwards	Clerk	Nov. 1, 1933 for 2 mos.	166.00 period
---------------	-------	-------------------------	------------------

Electrical Engineering

C. E. Morrow	Asst. Professor	Jan. 1, 1934	Wi.Sp.	No sal.
--------------	-----------------	--------------	--------	---------

*College of Medicine**Starling-Loving Hospital—Rotary*

William Haverfield	Stud. Relief Clerk	Nov. 1, 1933	576.00
--------------------	--------------------	--------------	--------

Graduate School

Ola Floyd Nixon	Honorary Fellow	Nov. 1, 1933	Au.Wi.Sp.	No sal.
James Lloyd Hupp	Honorary Fellow	Nov. 1, 1933	Au.Wi.Sp.	No sal.

*President's Division**Physical Education for Men*

Mrs. A. C. Hunter	Intramural Asst.	Nov. 1, 1933 (10 mos. basis)	900.00
Alex Pulsinelli	Caretaker of Tennis Courts	Nov. 1, 1933 (12 mos. basis)	1,260.00
(Above positions transferred from Athletic Budget to Student Activities Fees Budget)			

Eleanor Anawalt	Pianist	Oct. 1, 1933	816.00
Warrine Eastburn	Intramural Asst.	Sept. 1, 1933 to June 30, 1934	1,000.00

(Salary to be paid from Student Activities Fee Fund)

*Administrative Division**Dean of Men's Office*

William D. Griffith	Advisory Manager Student Publications	Nov. 1, 1933 to June 1, 1934	850.00 period
(Salary to be paid from Student Medical and Activities Fees Budget)			

* * * * *

Changes in Title

Name	Title—From	To	Effective
<i>College of Law</i>			
Robert M. Hunter	Asst. Professor	Assoc. Professor	Nov. 25, 1933
William H. Rose	Asst. Professor	Assoc. Professor	Nov. 25, 1933
*	*	*	*

Changes in Quarters of Service

Name	Title	From	To
<i>College of Arts and Sciences</i>			
<i>Chemistry</i>			
C. E. Boord	Professor	Au.Wi.Sp.	Su.) Au.Wi. '34)
<i>College of Commerce and Administration</i>			
<i>Business Organization</i>			
Asbury L. Odebrecht	Instructor	Au. Sp. at a sal. of \$1,476	Au.Wi.Sp. at a sal. of \$2,172
O. E. Burley	Instructor	Au. Sp. at a sal. of \$1,476	Au.Wi.Sp. at a sal. of \$2,172
*	*	*	*

*Miscellaneous
Recommendations*

That the salary (\$960.00 for 12 months) of Frank Vari, Laborer, Women's Division, Department of Physical Education, be transferred from the A-1 Budget to the Student Activities Fee Budget, effective November 1, 1933.

That Nina Bargdill, General Duty Nurse, Starling-Loving Hospital, be granted a leave of absence, without salary, from October 10 to November 15, 1933, on account of illness.

That Professor Kenneth Dameron of the Department of Business Organization, be given a leave of absence, without salary, for the Winter Quarter 1934 in order to continue in the service of the United States as a Deputy Administrator under the National Recovery Act.

That Assistant Professor Tracy E. Thompson of the Department of Business Organization, be given a leave of absence, without salary, during the Winter Quarter 1934 in order to continue his work with the Central Committee for the Collection of Economic Statistics in Washington.

That A. H. Chute, Instructor in the Department of Business Organization, be appointed to the Bureau of Business Research for service during the Winter and Spring Quarters at a salary of \$1476.00 for the period. Total salary payable to Mr. Chute from the Bureau of Business Research and Department of Business Organization amounts to \$2214.00, payable in twelve installments.

That the contract of Homer M. Faust, Senior Research Engineer in the Engineering Experiment Station, be changed from "nine months part time" to full time during the Spring Quarter 1934," at a compensation of \$954.00 for said period of service, payable from F-9 Budget.

* * * * *

The President brought to the attention of the Board the following matter, and upon his recommendation the resolution as presented was unanimously adopted:

WHEREAS, in his last Will and Testament Edward Orton, Jr., created the Edward Orton Jr. Ceramic Foundation to carry on his cone manufacturing business and in his said Will provided that the Trustees of said Foundation might in a certain contingency cause the trust to be dissolved and turn over the assets to the Ohio State University, and

WHEREAS, in carrying out the provisions of said Will it becomes necessary for said Foundation to apply to the Probate Court of Franklin County, Ohio, for instructions and authority to enter into a certain contract with M. Althea Orton, spouse relict, and also to request authority to borrow money and to execute a mortgage upon the real estate of the said Foundation as security therefor, and in making said application to the said Probate Court it is necessary to make the Board of Trustees of the Ohio State University a defendant,

NOW, THEREFORE, the said Board of Trustees of the Ohio State University hereby authorizes its Chairman, Herbert S. Atkinson, to enter its appearance in said proceeding and to certify and cause to be filed therein one answer consenting that the said Foundation may be authorized and

directed to enter into the said contract with the said M. Althea Orton, and a second answer consenting that said Foundation may be authorized to effect the loan above mentioned. Said answers will be prepared by the Attorney General of Ohio, attorney for the Board of Trustees of the Ohio State University.

* * * * *

The Secretary reported that, acting upon informal instructions from the Board at the last meeting, he had interviewed the officials of the Mid-State Realty Company relative to a reduction of the rental for Neil Hall.

As reported at the last meeting, this situation has been brought about by the falling off of occupancy of the University Residence Halls.

As a result of these conferences the following proposal has been received from the Mid-State Realty Company:

Columbus, Ohio, November 24, 1933.

Mr. Carl E. Steeb
Business Manager,
Board of Trustees,
Ohio State University
Columbus, Ohio

Dear Sir:

Please be advised that the rental for Neil Hall for the calendar year 1934 is hereby reduced to the sum of \$18,000.00, payable in installments as heretofore.

This rental reduction from the sum of \$30,000.00 per year as provided for in the lease, is for the year 1934 only, and is made in view of the emergency created by the loss now being incurred in the operation of Neil Hall as revealed by the current operating statements.

It is expressly stipulated and provided, however, that this temporary rental reduction for the year 1934 shall in no way alter or affect the existing lease for the Neil Hall property, except as hereinbefore specifically set out.

Respectfully submitted,

THE MID-STATE REALTY COMPANY,
By (Signed) F. J. DAVIS, *President*.

Upon motion of Mr. Kaiser, seconded by Mr. Laybourne, the above proposal as submitted by the Mid-State Realty Company, in which the rental for Neil Hall for the calendar year 1934 is fixed at \$18,000.00, was upon roll call unanimously accepted.

* * * * *

The University Architect presented preliminary sketches of a proposed Addition to Mack Hall, and a proposal for additional space in the Stadium to increase the facilities of the Tower Club.

These projects have been considered by the Cabinet as affording needed space for the housing of nurses in Mack Hall and providing additional room for needy men students in the Tower Club. It was pointed out that these projects might receive aid from the Federal Government through the Federal Emergency Administration of Pub-

11-25-'33

lic Work to supplement the amount which can be appropriated by the Board of Trustees from the Residence Halls surplus fund.

After due consideration, the general principle was approved by the Board and the Secretary was directed to confer with the proper State and Federal officials concerning these projects and to submit a report to the Board at its next meeting.

* * * * *

The Secretary reported that the lease for the Nurses' Home, known as South Hall and the Cockell House, will expire August 31st, 1934, and that a decision should be reached at this date as to whether or not this lease is to be renewed at the expiration date.

Inasmuch as it has been determined to house the nurses, after September 1st, 1934, in Mack Hall, a motion was made by Mr. Laybourne, seconded by Mr. Stone, and passed by a unanimous vote that the Secretary advise the owner, Mr. Charles E. Merkel, that the University will not renew the lease after August 31st, 1934.

* * * * *

Thereupon the Board adjourned to meet on Monday, December 11th, 1933, 9:30 a. m., at the University.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY

Columbus, Ohio, December 11, 1933.

The Board of Trustees met in Columbus, Ohio, at 9:30 A. M., pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, Newton D. Baker, John Kaiser, Lawrence E. Laybourne, and Julius F. Stone.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Upon motion of Mr. Baker, the Secretary was authorized to affix the seal of the Ohio State University to the official contracts for wheat allotment on the Ohio State University Farm which Dean Cunningham has prepared for submission to the United States Department of Agriculture.

* * * * *

Upon motion of Mr. Stone, seconded by Mr. Baker, the following recommendations of the President, as presented below, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>College of Agriculture</i>			
<i>Animal Husbandry</i>			
R. O. Roth	Assistant	Dec. 1, 1933	975.00
<i>Poultry Husbandry</i>			
C. E. Florea	Laborer	Dec. 31, 1933	1,284.00
<i>College of Medicine</i>			
<i>Medical and Surgical Research</i>			
Francis J. Phillips	Research Assistant	Jan. 1, 1934	1,356.00
<i>Graduate School</i>			
Oscar Rosenzweig	Fellow	Oct. 1, 1933	400.00

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>College of Agriculture</i>				
<i>Poultry Husbandry</i>				
Donald Coffman	Student Laborer	Jan. 1, 1934		150.00 period
George A. Clark	Student Laborer	Jan. 1, 1934		150.00 period
Robert W. Millisor	Student Laborer	Jan. 1, 1934		150.00 period
Wayne Alleshouse	Student Laborer	Jan. 1, 1934		150.00 period
<i>College of Arts and Sciences</i>				
<i>Political Science</i>				
Marbury B. Ogle, Jr.	Assistant	Jan. 1, 1934	Wi.	200.00 period
<i>College of Commerce and Administration</i>				
<i>Business Organization</i>				
Tom L. Wheeler	Lecturer	Jan. 1, 1934	Wi.	300.00 period
H. C. Nolen	Stud. Assistant	Jan. 1, 1934	Wi.	99.00 period

12-11-'33

*College of Medicine
Medical and Surgical Research*

Norman L. Matthews	Research Asst. in Experimental Surgery	Jan. 1, 1934		1,356.00
<i>Graduate School</i>				
Earl E. Warner	Fellow	Oct. 1, 1933	Au.Wi.Sp.	400.00
John J. Fuller	Honorary Fellow	Nov. 28, 1933	Au.Wi.Sp.	No sal.
*	*	*	*	*

Change in Salary

Name	Title	Effective	From	Annual Rate To
<i>College of Agriculture Poultry Husbandry</i>				
Richard A. Gordon	Laborer	Jan. 1, 1934	1,104.00	1,188.00
*	*	*	*	*

Changes in Quarters of Service

Name	Title	From	To
<i>College of Agriculture Dairy Technology</i>			
J. Hoffman Erb	Instructor	Su.Au.Wi.	Su.Au. Sp.
<i>College of Arts and Sciences English</i>			
James F. Fullington	Asst. Professor	Au.Wi.Sp.	Au.Wi.
Robert S. Newdick	Asst. Professor	Su.Au.Wi.	Su.Au.Wi.Sp.
David W. Maurer	Instructor	Au.Wi.Sp.	Au. Sp.
<i>College of Commerce and Administration Accounting</i>			
G. A. Logan	Instructor	Au. Sp. at \$1,476.00 period	Au.Wi.Sp. at \$2,172.00 per annum
R. N. Frickey	Instructor	Au. Sp. at \$1,776.00 period	Au.Wi.Sp. at \$2,616.00 per annum
*	*	*	*

*Miscellaneous
Recommendation*

That the effective date of the leave of absence granted to Associate Professor C. G. McBride of the Department of Rural Economics by the Board of Trustees under date of October 28, 1933, be changed from August 1, 1933 to October 1, 1933.

* * * * *

Upon motion of Mr. Stone, seconded by Mr. Atkinson, the proposed research agreement with the Metropolitan Paving Brick Company was approved, subject to such provision concerning "Patents" as the Board might ultimately approve in the determination of its general policy towards patentable subject matter discovered in the prosecution of cooperative research projects.

* * * * *

The Secretary reported that in accordance with action taken at the last meeting of the Board, conferences have been held with the proper State and Federal authorities concerning the construction of an Addition to the Women's Dormitory Quadrangle (Mack Hall) and to the Stadium Dormitory (Tower Club).

The University Architect's estimate of cost for this project is as follows:

Stadium Dormitory (Tower Club).....	\$ 43,000.00
Women's Dormitory Quadrangle (Mack Hall).....	92,000.00
Furniture and Equipment	22,000.00
Engineering charges	3,000.00
Total.....	\$160,000.00

This project falls within the kind of improvements which can be assisted by the Federal Emergency Administration of Public Works.

The Auditor of State has furnished an official statement that the Board of Trustees has in its possession, in the form of United States securities, sufficient funds for the University's portion of the costs. These securities are in the amount of \$125,000.00, and it is suggested that this sum be allocated as follows:

To apply on construction of Dormitory Additions..	\$100,000.00
To apply on Furniture and Equipment costs.....	22,000.00
For Engineering charges	3,000.00
Total.....	\$125,000.00

The Attorney General has furnished an official certificate that said funds are under the control of the Board of Trustees and can be used for such construction work.

The Director of Public Works has approved the proposed project by formal statement and has authorized the University Architect to proceed with the preparation of completed drawings, plans, specifications, and bills of materials as required by law.

As a result of the above report, the following motion presented by Mr. Stone, and seconded by Mr. Kaiser, was upon roll call unanimously adopted:

- A. That the drawings for the construction of additional units to the Stadium Dormitory (Tower Club) and to the Women's Dormitory Quadrangle (Mack Hall), dated November 23, 1933, submitted by the University Architect, together with his report of costs and capacities of this project, be hereby approved, and the Secretary be authorized and directed to perfect an application for a money grant from the United States to apply on the payment of the cost of the construction of these units, for such sum as may be approved by the Federal Administration of Public Works in the manner prescribed in their Circular No. 2, dated August 1, 1933.
- B. That the allocation of the funds for Dormitory purposes in the hands of the Board of Trustees, be made as follows:

To apply on construction of Dormitory Additions..	\$100,000.00
To apply on Furniture and Equipment costs.....	22,000.00
For Engineering charges	3,000.00
Total.....	\$125,000.00

* * * * *

The Secretary now reported that the following projects have been authorized by the State Civil Works Administration:

- A—50 Laborers, and materials for washing and cleaning interior of buildings on campus, Ohio State University.

B—76 Laborers and 3 semi-skilled workmen, and materials for repairs on railroad, grading, landscaping, general cleaning up of farm, river banks, and campus, Ohio State University.

C—10 Laborers and 12 skilled workmen, and materials for excavating transformer pit and installing Service Lines and Equipment on campus, Ohio State University.

D—20 Skilled workmen, and materials for painting buildings, room repairing, plaster repairing on buildings, Ohio State University.

Upon motion of Mr. Baker, seconded by Mr. Stone, the action taken by the Secretary in securing the authorization of the above projects was upon roll call unanimously approved.

* * * * *

The Chairman presented the following communication from the Mayor of the City of Columbus:

December 1, 1933.

H. S. Atkinson, Chairman,
O. S. U. Board of Trustees,
21 E. State Street,
Columbus, Ohio.

My dear Sir:

There has been a discussion of the possibility of building a boulevard from King Avenue to Dodridge Street by the City of Columbus on the east side of the Olentangy River. To accomplish such a project, it would be necessary for the University to dedicate the right of way through the grounds owned and controlled by that organization.

The purpose of this communication is to ascertain whether or not, should the City decide to build such a road project or boulevard, would the University cooperate by furnishing the right of way. Should the Trustees of the University be interested in this improvement and will so indicate, the proposition will immediately be submitted to the Council of the City of Columbus. It will take the cooperation of both the City and the University to accomplish this improvement and I trust that it may be considered at the first meeting of the Board and the attitude of the Trustees be conveyed in such a manner that the proposition may be submitted to the Council of the City of Columbus.

Trusting that you will submit this proposition and advise me of the situation at your earliest convenience, I am,

Very respectfully your,

(Signed) HENRY W. WORLEY, Mayor,
City of Columbus, Ohio.

Upon motion of Mr. Laybourne, seconded by Mr. Baker, the Chairman and Secretary of the Board were appointed a special committee to advise Mayor Worley that the construction of a boulevard by the City on the east side of the Olentangy River from King Avenue to Lane Avenue would interfere seriously with plans already approved by the University for the future development of this area.

The committee was also directed to advise the Mayor that, inasmuch as that part of the boulevard which has been constructed is

now on the west side of the Olentangy River and reaches Fifth Avenue, and inasmuch as much of the land from King Avenue to Dodridge Street lying on the east and west sides of the present River Road is owned by the State and is under the control of the Board of Trustees of the University, the Trustees would look with favor upon the construction of a boulevard on the west side of the Olentangy River, and expresses its desire and willingness to cooperate with the City of Columbus in bringing this about.

* * * * *

The President reported the death of President Emeritus William Oxley Thompson, which occurred Saturday, December 9th, 1933.

Upon motion of Mr. Baker, seconded by Mr. Kaiser, the Chairman was directed to appoint a special committee to prepare a suitable resolution and to present same to the Board at its next meeting for action. The Chairman appointed Mr. Stone as Chairman, Mr. Laybourne and Mr. Baker to serve on this committee.

This committee was also authorized to serve with a Faculty Committee to prepare for memorial exercises which will be held at a later date.

* * * * *

Upon motion of Mr. Baker, seconded by Mr. Stone, the President was requested to express the gratitude of the Board of Trustees to Professor Donald J. Kays and to the Livestock Judging Team upon its recent achievement at the American Royal in Kansas City and at the International Livestock Exposition in Chicago.

* * * * *

In accordance with the recommendation of the University Faculty degrees were approved, to be awarded at the Autumn Convocation on December 22, 1933 to the following named students who have completed the requirements therefor:

DOCTOR OF PHILOSOPHY

Jared Wilson Clark, B.S.(Ch.C.) (University of Wisconsin), M.Sc.; Melvin Adam Dietrich, A.B. (Oberlin College), A.M. (Princeton University); William Littell Everett, E.E. (Cornell University), M.S. (University of Michigan); Earl William Ford, B.A. (Muskingum College), M.Sc.; Ervin Merritt Herrick, B.Sc. in Agr., M.Sc.; Richard Charles Hildner, B.S. (The College of Wooster), M.A.; Rex Marvin Johnson, B.A. (Muskingum College), M.A.; Gonzalo Merino, B.Agr. (University of the Philippines), B.S., M.S. (University of California); Michael Peech, B.Sc. in Agr. (University of Saskatchewan); Robert Arnold Schoenlaub, B.Cer. E.; Frank Merrick Semans, B.A., M.A.; Carroll Leonard Shartle, B.A. in Edu. (Iowa State Teachers College), A.M. (Columbia University); Samuel Unger, B.A., M.A.

MASTER OF ARTS

William John Awty, B.A.; Ellen Mary Benbow, B.Sc. in Edu.; Charles Everett Boyer, A.B. (Otterbein College); Arthur Morse Burlington, B.Sc. in Edu.; Clarence Carl Christman, B.A.; William Marshall Coursen, B.S. in Edu. (Ohio University); Clifford Rankin Crawford, A.B. (Davidson College); Ethel Crawford Edge, B.S. in Edu. (Bowling Green State College); James Herman Fley, B.A.; Emma Mae Force, B.Sc. in Edu.; Arthur Glenn Frederick, A.B. (Clafin College); Wenner Ahl Funk, B.S. (Heidelberg College); Albert James

Griffith, B.A.; Miriam Truax Hamlin, B.Sc. in Edu.; Fred Louis Helm, B.Sc. in Agr.; Edwin Norris Hughes, B.Sc. in Edu.; Blanche Gladys Kent, B.Sc. in Edu. (Kansas State Teachers College of Emporia); Firmin Joseph Krieger, A.B. (St. John's University); Virginia Krumm, B.Sc. in Edu.; Lester Wells Long, B.A. (Ohio Wesleyan University); Walter Minoru Ozawa, B.A.; William Anderson Patterson, A.B. (Wittenberg College); William Crittenden Peck, A.B. (Rio Grande College); Hazel Edith Pope, B.A.; Kenneth Willet Povenmire, B.Sc. in Edu.; Clarence Okey Reef, B.S. in Edu. (Ohio University); Louis Dale Rodabaugh, A.B. (Miami University); John Thomas Saltz, B.Sc. in Jour.; Mary Esther Schatzman, B.A. (Ohio Wesleyan University); Jennette Alma Stein, B.Sc. in Edu; Mary Burnham Thomas, A.B. (Otterbein College).

MASTER OF SCIENCE

Ray Merton Batchelder, B.S. (University of New Hampshire), D.V.M.; Richard Miller Beer, B.Sc. in Bus. Adm., B.E.E.; Russell Lewis Cornet, A.B. (Otterbein College); Mary Esther Hambleton, B.A.; Herman Richard Heil, B.E.E.; Raymond Harlow King, B.Sc. in Agr.; Horace LaVerne Latimer, B.Cer.E.; Robert James Lucas; Thomas Augustus McMaster, B.S. in Dy. Ind. (Montana State College); Harry Fullerton Miller, B.A.; Roy Joseph Plunkett, A.B. (Manchester College); Edwin Oliver Price, B.A. (University of Colorado); Marie Stanbro Price, B.S. (Cornell University); Harold Robertson, B.S. (Massachusetts State College); Joseph Emerson Rose, B.I.E.; Robert Kenneth Salisbury, B.A.; Paul Zibpfer, B.S. (Capital University).

BACHELOR OF SCIENCE IN AGRICULTURE

Elmer Ellsworth Briner; Ralph Leonard Dailey; Byron Eugene Gamble; Joseph R. Gross; James Arthur Hambleton; Paul Harvard Smart, B.E.E.; Carey Lester Steiner; Leo Albert Stroyne; Wendell Tolbert; Walter Scott Tucker; Frederick Bertrum Watson.

BACHELOR OF SCIENCE IN HOME ECONOMICS

Grace Amelia Deibig; Rose Mary Fallon; Josephine Bonaparte Fell; Kathryn Duain Sharp; Frances May Stephenson; Rose Fisher Stroup.

BACHELOR OF ARTS—WITH HONORS

Catherine Lucile Campbell (cum laude); Sol A. Danchik (cum laude); Jean Frances Humphreys (summa cum laude and with high distinction in Mathematics); Blair Lytle (with distinction in Sociology); James Victor Williams (cum laude).

BACHELOR OF ARTS

Jane Welch Ames; Carl Joseph Baum; Bruce Charles Behmer; Bernard Garner Bornstein; Louis Joseph Cracas; James Robert Egan; Robert James Farley; Theodore Richard Hart; William Friel Heimlich; J. E. Holmes, Jr.; George Nathan Kaufman; Lester Lind; Robert James Lucas; Muriel Morris; Eleanor Helen Narosny; John Charles Schnorr, Jr.; Huldah Anne Stillman; William Harold Stuart; Janet Sylvester; Benjamin Joseph Tepletsky; Frances Helen Willard; John Nicholas Wolfe.

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

Paul Eugene Baker; Louis Judson Blanchard; James Morrison Conner; Alan Dale Crowley; John Murray Fitzpatrick; Harold Lem-

erle Gebike; Levern Harold Hjalmarson; Frank William Howard; Robert Morris Hughes; Cyrus Lafkowitz; John Robert Lively; Ralph Cowgill Lynn; Chauncey Virgil Mattison; Samuel Jesse Miller; Lowell Emerson Osbourne; Louis Howard Schuster; Frank William Seryak; Richard William Shelton; Simon Charles Shifman; Derwin Bell Smith; Donald James Thompson; Alvin Clayton Tschantz; Carl William Westling; Raymond Robert White; James Edward Wise.

BACHELOR OF SCIENCE IN JOURNALISM

George Arthur Leroy Griffin; Henson Perrin Hazelton; Lewis George Hinchman; Richard Henry Mensel; Roger Thomas Sharp; Irving Alexander Williamson.

BACHELOR OF SCIENCE IN SOCIAL ADMINISTRATION

Florence Goldman.

BACHELOR OF SCIENCE IN EDUCATION

William Albert Ballare, B.A.; Martha Therese Balthaser; William John Barker, B.A.; William Randolph Bigler, B.A., LL.B.; Catharine Lucile Campbell; Helen Mae Culp; Wiatt Walter Darrow; Elsie Dorey; Mildred Elizabeth Eger; Dorothy Jane Fischer, B.A. (Northwestern University); Joseph Jeffrey Horst, B.Sc. in Bus. Adm.; Harold Edward Kimball; Clark Clayton Latshaw, B.A.; Donald Austin Lee; Theresa Marshall, B.A.; Margaret Louise Maxwell; Grace Naomi Miller; Marjorie Ruth Moore; Rachel Marian Moore; Marjorie Mosier Moulton, B.A. (Ohio Wesleyan University); Hannah Neustadt; Robert Henry Owen; Frederick Howald Pickering, B.A.; Ralph Stewart Richey, B.A.; Vondale Ruby Smith; Marjorie Louise Stork; Ann Mae Tyler; Mary Elizabeth Wallsmith; Kenneth Clarence Wible; James Victor Williams; Reid Ashmore Yoakam.

BACHELOR OF CERAMIC ENGINEERING

Julius Baker; Joseph John Boehler; Paul Sylvester Cecil; Edmund Aloyious Durbin; Lincoln Kilbourne; Edgar David Riebel; Charles Franklin Spence; Cecil Herbert Turner.

BACHELOR OF CHEMICAL ENGINEERING

Elmore Alvah Faine; Albert Lee Fishback; Elden Detalau Halter; Benjamin Franklin Keifer.

BACHELOR OF CIVIL ENGINEERING

John Franklin Garvin; William Levy; William Henry Liggett; David Daniel Macklin; Dale Stone Owen; Frederick Merrick Sayre, Jr.; Rafael Suarez.

BACHELOR OF ELECTRICAL ENGINEERING

Malcolm Samuel Freidenberg; Charles Carl McCarty, Jr.; Robert Tudor Myers, B.S. (Otterbein College); Fred Hoffman Trimmer.

BACHELOR ENGINEERING IN MINING

Wayne Gerber.

BACHELOR OF ENGINEERING PHYSICS

Robert Milton Parrette.

12-11-'33

BACHELOR OF INDUSTRIAL ENGINEERING

Ernest Franklin Brownstead; Harry Alfred Dorsey; Albert Andrew Maynard; Erwin Eugene Miller; Robert Standish Norris; Paul Winfield Shapter; Raymond Jacob Stewart.

BACHELOR OF MECHANICAL ENGINEERING

Walter Thomas Czuba; Francis Nicholas Gohdes; Charles Addison Hempstead.

BACHELOR OF METALLURGICAL ENGINEERING

Kenneth M. Haley.

DOCTOR OF MEDICINE

John Gersten, B.A. (University of Pennsylvania).

BACHELOR OF SCIENCE IN PHARMACY

Russell Harold Miesse; Ben Alvin Stillman, B.A.

* * * * *

Thereupon the Board adjourned to meet on Monday, January 8th, 1934, 9:30 A. M., at the University.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

**OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY**

Columbus, Ohio, January 8, 1934.

The Board of Trustees met in Columbus, Ohio at 9:30 A. M., pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, Newton D. Baker, M. Edith Campbell, Harry A. Caton, John Kaiser, Lawrence E. Laybourne, and Julius F. Stone.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Upon motion of Mr. Stone, seconded by Mr. Kaiser, the following recommendations of the President, as presented below, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>Agricultural Extension</i>			
Sherman L. Anderson	County Agr. Agent, Knox County	Dec. 31, 1933	2,200.00
<i>College of Agriculture Animal Husbandry</i>			
Lawrence E. Kunkle	Grad. Assistant	Dec. 1, 1933	450.00
<i>College of Commerce and Administration Sociology</i>			
Andrew Barta	Grad. Assistant	Oct. 1, 1933	450.00
<i>College of Medicine Dispensary</i>			
Virgene Anderson	Tech. Assistant	Dec. 31, 1933	1,020.00
<i>President's Division Military Science</i>			
Capt. H. H. Fisher	Asst. Professor	Dec. 1, 1933	240.00
<i>Physical Plant Division Roads and Grounds</i>			
Carl Rickerson	Laborer	Oct. 1, 1933	1,248.00
<i>Janitors</i>			
Clell R. Barton	Janitor	Jan. 2, 1934	1,200.00
*	*	*	*

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>College of Agriculture Agricultural Engineering</i>				
G. W. McCuen	Project Director	Jan. 1, 1934		No salary
I. P. Blauser	Secretary and Field Engineer	Jan. 1, 1934		3,300.00

(Salary to be paid from Rural Electrification fund furnished by the Liquidating Committee of East Central Division of National Electric Light Association—Rotary No. 7490.)

1-8-'34

<i>Animal Husbandry</i>				
Thomas S. Sutton	Special Instructor Short Course for Herd Improvement (Special Contract)	Jan. 2 to Mar. 3, 1934		320.00 period
Lawrence E. Kunkle	Assistant	Dec. 1, 1933	Au.Wi.Sp.	972.00
(Salary to be paid as follows: \$450.00 from A-1; \$522.00 from Rotary.)				
<i>Home Economics</i>				
Ruth L. Godfrey	Grad. Assistant	Wi. Qr.	Wi.	150.00 period
(Salary to be paid from Smith-Hughes Funds.)				
Mary Ann B. Patton	Assistant (part time)	Nov. 1, 1933	Au.Wi.Sp.	280.00 period
(Salary to be paid from Home Economics Nursery School—Rotary No. 7310)				
<i>College of Arts and Sciences</i>				
<i>Bacteriology</i>				
Carroll K. Mingle	Grad. Assistant	Wi. Qr.	Wi.	150.00 period
Louis J. Katonak	Grad. Assistant	Wi. Qr.	Wi.	150.00 period
<i>German</i>				
Sieghardt M. Riegel	Grad. Assistant	Wi. Qr.	Wi.	150.00 period
<i>College of Commerce and Administration</i>				
<i>Accounting</i>				
Paul J. Graber	Assistant	Jan. 1, 1934	Wi.Sp.	636.00 period
<i>Sociology</i>				
John S. Kegg	Instructor	Jan. 1, 1934	Wi.	450.00 period
<i>College of Education</i>				
<i>Bureau of Educational Research</i>				
Marie Kellstadt	Stenographer (half time)	Jan. 1, 1934 for 30 days		40.00 period
Lois Hostetler	Stenographer (half time)	Jan. 1, 1934 for 30 days		40.00 period
<i>Fine Arts</i>				
Dudley T. Fisher, Jr.	Instructor	Wi. Qr.	Wi.	450.00 period
Lloyd Reber	Instructor	Wi. Qr.	Wi.	50.00 period
Anthony Anderla	Grad. Assistant	Wi. Qr.	Wi.	No salary
Donald Torbert	Grad. Assistant	Wi. Qr.	Wi.	No salary
<i>College of Engineering</i>				
<i>Administration</i>				
Elsie Edwards	Clerk	Jan. 1, 1934 for 90 days		249.00 period
<i>College of Medicine</i>				
<i>Dispensary</i>				
Ruth Read	Tech. Assistant	Jan. 1, 1934		1,020.00
<i>Graduate School</i>				
John P. Conrad	Honorary Fellow	Wi. Qr.	Wi.Sp.	No salary
<i>President's Division</i>				
<i>Military Science</i>				
Capt. John J. Gahan	Asst. Professor	Dec. 1, 1933		240.00
<i>Physical Plant Division</i>				
<i>Roads and Grounds</i>				
Roland Johnson	Laborer	Nov. 13, 1933 for 30 days		95.00 period
Luther F. Ealy	Laborer	Dec. 14, 1933		1,248.00
*	*	*	*	*

Changes in Title

Name	Title—From	To	Effective
<i>College of Agriculture</i> <i>Poultry Husbandry</i>			
Alden R. Winter	Asst. Professor	Assoc. Professor	Jan. 1, 1934
<i>College of Commerce and Administration</i> <i>Economics</i>			
Maurice Freeman	Grad. Assistant	Assistant	Wi. Qr. only
R. Lemuel Horne	Grad. Assistant	Assistant	Wi. Qr. only
*	*	*	*

Changes in Salary

Name	Title	Effective	Annual Rate From	To
<i>College of Commerce and Administration</i> <i>Economics</i>				
R. Lemuel Horne	Assistant	Wi. Qr. only	450.00	1,350.00
Maurice Freeman	Assistant	Wi. Qr. only	450.00	900.00
<i>College of Engineering</i> <i>Administration</i>				
Robertine R. Ritter	Stenographer	Jan. 1, to June 30, 1934	240.00 period (half-time service)	480.00 period (full time service)
*	*	*	*	*

Changes in Quarters of Service

Name	Title	From	To
<i>College of Agriculture</i> <i>Home Economics</i>			
Eunice Ryan	Instructor	Au. Wi. Sp.	Su. '34 } Au. Sp.
<i>College of Commerce and Administration</i> <i>Sociology</i>			
Cecil C. North	Professor	Au. Sp.	Au. Wi. Sp.
<i>College of Medicine</i> <i>Anatomy</i>			
Paul B. Yates	Instructor	Au. Wi. Sp.	Au. Sp.
<i>Graduate School</i>			
Carl V. Moore, Jr.	National Research Council Fellow	Au. Wi. Sp.	12 mos. basis, eff. Jan. 1, 1934
*	*	*	*

*Miscellaneous
Recommendations*

That Louise Stitt, Instructor in the Department of Economics, be granted a leave of absence, without salary, during the Winter Quarter, 1934, in order to continue her services in the State Division of Minimum Wages.

That Assistant Professor Guy Brown Wiser, of the Department of Fine Arts, be granted a leave of absence, without salary, for the Winter Quarter, 1934.

That the Board of Trustees accept with appreciation the gift to the University of the professional library of the late Lydia Clark Benedict, Professor of Physical Education, made by the Administratrix of her estate, Professor Gladys E. Palmer.

That the Board of Trustees accept with appreciation the gift to the University of a large number of volumes from his private library by Berthold A. Eisenlohr, Professor Emeritus of German.

The special committee, consisting of Mr. Stone, Chairman, Mr. Laybourne, and Mr. Baker presented the following resolution on the death of President Emeritus William Oxley Thompson:

"The Trustees here formally record the passing of a great figure in the history of this University. Yesterday it was his laboratory; today it is his monument.

"Always cherishing high ideals of rectitude, Dr. Thompson in his daily life translated them into reality and undeterred by criticism as well as unconfused by praise, he gave the world the best he had to give in every time and place.

"There was, there is, no finer, braver man."

Upon motion of Mr. Kaiser, seconded by Miss Campbell, the resolution as presented was upon roll call unanimously adopted, and the Secretary was directed to have a copy properly engrossed and sent to the family.

The President recommended that the Non-Resident Rule be amended to read as follows:

No person shall be considered eligible to register in the University as a resident of the State of Ohio unless he has been a bona fide resident in the State twelve consecutive months next preceding the date of his original enrollment, and no person shall be considered to have gained or lost a residence in this State for the purpose of registering in the University by any conduct of his own while he is a student in the University, *unless after attendance at the University for one year it can be clearly established by the student that his previous legal residence has been abandoned and a new one established in Ohio for purposes other than merely attending the University*; but persons whose legal residence follows that of other persons, as hereinafter provided, shall be considered to have gained or lost legal residence in this State for such purposes while students in the University according to changes of legal residence of such other persons, except that such legal residence shall not be considered to be so gained until twelve months after such other person becomes a legal resident of this State.

MINORS: The residence of minors shall follow that of the legal guardian, regardless of emancipation; but in case a resident of Ohio is appointed guardian of a non-resident minor, the legal residence of such minor for the purpose of this rule shall not be considered to be established in the State of Ohio until the expiration of twelve months after such appointment.

WIVES: The residence of wives shall follow that of husbands.

ALIENS: Aliens who have taken out their first citizenship papers and who have been residents of Ohio for twelve

*Italicized sections new.

months next preceding the date of their *original* enrollment in the University, shall be regarded as eligible for registration as residents of Ohio.

Upon motion of Mr. Kaiser, seconded by Mr. Baker, the recommendation of the President was upon roll call unanimously approved, to be effective at the opening of the Summer Quarter, 1934.

* * * * *

Upon motion of Mr. Kaiser, seconded by Mr. Stone, the Board unanimously approved the following provision concerning patents for insertion in the contract with the Metropolitan Paving Brick Company in accordance with action taken at the meeting held December 11th, 1933:

Should this investigation result in patentable discoveries a full disclosure will be made at once to the cooperator, and if patent protection seems advisable to the cooperator application for patent will be made with funds provided by the cooperator and assignment of the entire right, title and interest in such application will be made to the cooperator. In consideration thereof the cooperator shall pay to the University twenty-five (25) per cent of the money income from the use of patents so obtained or from royalties or license fees therefrom. The University may provide for paying a part of its portion of said income to the inventor, and shall devote the remainder thereof to non-cooperative research.

If at any time either party hereto desires to transmute said royalty payments into a sum of money in lieu thereof, said sum shall be determined by a committee of three, one to be chosen by the cooperator, one by the University and one by these two. The cooperator shall thereupon pay the sum so determined and be freed from further financial obligation herein.

Should this investigation result in valuable industrial procedures or techniques not patentable but in which the cooperator desires the exclusive right, he shall undertake to pay therefore such sum as may be fixed by a committee of three persons, one to be selected by the cooperator, one by the University, and the third by these two.

The University may pay to the discoverer of such procedures or techniques a portion of the sum of money so received, and shall devote the remainder thereof to non-cooperative research.

* * * * *

Thereupon the Board adjourned to meet on Monday, February 12th, 1934, 9:30 A. M., at the University.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY

Columbus, Ohio, February 12, 1934.

The Board of Trustees met in Columbus, Ohio, at 9:30 A. M., pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, W. Edith Campbell, Harry A. Caton, John Kaiser, and Lawrence E. Laybourne.

* * * * *
The minutes of the last meeting were approved.

* * * * *

The President presented the program of the Federal Emergency Relief Administration for federal aid to college students throughout the nation who could not, without this aid, attend college during the remainder of the college year, 1933-1934. This program, in brief, is as follows:

The government will allot \$15.00 per month per student to be aided, up to 10 per cent of the October enrollment. These students will be paid from \$10.00 to \$20.00 monthly, at the prevailing rates for student work, in return for work on projects to be devised by the college.

Not more than 75 per cent of the money allotted can be used to assist students who were in college in January, 1934. The ratio of boys to girls aided must be proportionate to the number of each registered in October.

The program is to begin, presumably, at once and will terminate with the month of June, 1934.

The President recommended the adoption of the following resolution:

"WHEREAS, the United States Government, through the Federal Emergency Relief Administration, has made available certain funds to aid college students and prospective students whose financial status is such as to make impossible their attendance at college without this aid, and

"WHEREAS, the Ohio State University has been requested by the State Relief Commission of Ohio to indicate whether the University desires to participate in the federal program, therefore,

"Be It Resolved, that the Ohio State University hereby makes application to participate in said Federal Program for 'Part-time Jobs for College Students' under terms and stipulations announced by Federal Emergency Relief Administration and the State Relief Commission of Ohio, and

"Be It Further Resolved, that the President be and is hereby authorized to execute in the name of the Ohio State University such documents as may be necessary for that purpose."

Upon motion of Mr. Laybourne, seconded by Miss Campbell, the above program of the Federal Emergency Relief Administration and the resolution thereon presented by the President, were upon roll call unanimously adopted.

* * * * *

Upon motion of Mr. Caton, seconded by Mr. Laybourne, the following recommendations of the President, as presented below, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>Agricultural Extension</i>			
John R. Gilkey	Co. Agr. Agent, Richland County	Aug. 13, 1933	\$1,900.00
S. N. McIntosh	Co. Agr. Agent, Medina County	Dec. 31, 1933	2,100.00
<i>College of Agriculture Administration</i>			
Edna M. Yocke	Stenographer	Jan. 12, 1934	972.00
<i>Animal Husbandry</i>			
John Allen	Stud. Laborer	Jan. 1, 1934	240.00
David Telfair	Stud. Laborer	Jan. 17, 1934	216.00
David M. Fyffe	Supt. of Live Stock (Mr. Fyffe died January 29, 1934)	Jan. 31, 1934	1,632.00
<i>College of Arts and Sciences Administration</i>			
Alice K. Schaber	Stenographer	Jan. 31, 1934	996.00
<i>College of Education Psychology</i>			
Marie Skodak	Assistant	Feb. 1, 1934	1,000.00
<i>College of Engineering Broadcasting Station</i>			
William F. Heimlich	Asst. Announcer	Jan. 22, 1934	300.00
<i>College of Medicine Anatomy</i>			
John Gersten	Grad. Assistant	Jan. 3, 1934	450.00
<i>Starling-Loving Hospital</i>			
Lucy M. Sloan	Waitress	Jan. 1, 1934	576.00
<i>Graduate School</i>			
Earl E. Warner	Fellow	Jan. 1, 1934	400.00
Myron V. Anthony	Scholar	Jan. 1, 1934	250.00
<i>Physical Plant Police and Watchmen</i>			
H. M. Cole	Nightwatchman	Jan. 5, 1934	1,200.00
<i>Janitors</i>			
Robert E. Hillery	Janitor	Jan. 19, 1934	1,200.00
Lou Cornet	Janitress (retired) (Mrs. Cornett died January 6, 1934)	Jan. 31, 1934	300.00
*	*	*	*

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>Agricultural Extension</i>				
Lucille E. Smith	Home Dem. Agent, Ashland County	Jan. 1, 1934		1,900 00
S. N. McIntosh	Co. Agr. Agent, Holmes County	Jan. 1, 1934		2,300.00
*George E. Wood	Co. Agr. Agent, Brown County	Jan. 1, 1934		2,000.00
*E. H. Reed	Co. Agr. Agent, Gallia County	Jan. 1, 1934		2,300.00
*Martin L. Howell	Co. Agr. Agent, Seneca County	Jan. 1, 1934		1,900.00

2-12-'34

*Guy Dowdy	Co. Agr. Agent, Pickaway County	Jan. 1, 1934	2,000.00
*Ray F. Donnan	Co. Agr. Agent, Putnam County	Jan. 1, 1934	2,200.00
*Floyd S. DeLashmutt	Co. Agr. Agent, Richland County	Jan. 1, 1934	1,900.00
*Carlton F. Christian	Co. Agr. Agent, Wyandot County	Jan. 15, 1934	2,200.00
*Carl S. Bittner	Co. Agr. Agent, Mercer County	Jan. 5, 1934	2,200.00

*(\\$1,530.00 of each of the above salaries to be paid from Agricultural Adjustment Administration Funds. Balance to be paid from Agricultural Extension Funds)

Thelma M. White	Assistant	Jan. 1, 1934	1,125.00
(\\$765.00 of above salary to be paid from Agricultural Adjustment Administration Funds)			
Lois M. Kibler	Assistant	Jan. 1, 1934	1,020.00
(\\$714.00 of above salary to be paid from Agricultural Adjustment Administration Funds)			

*College of Agriculture
Agricultural Chemistry*

Glenn O. Pettijohn	Grad. Assistant	Jan. 3, 1934	Wi.	150.00 period
<i>Animal Husbandry</i>				
Mathias Dietrick	Stud. Laborer	Jan. 1, 1934		240.00
Graydon Brandt	Stud. Laborer	Jan. 17, 1934		216.00

*College of Arts and Sciences
Administration*

Myrtle Snow	Stenographer	Feb. 1, 1934 for 30 days		83.00 period
<i>German</i>				
Elinor Rossbach	Grad. Assistant	Wi. Qr.	Wi.	150.00 period

*College of Education
Bureau of Educational Research*

Alice L. Richards	Assistant	Mar. 1, 1934 (12 mos. basis)		1,104.00
(Salary to be paid from Rotary Fund No. 7620)				
Marie Kellstadt	Stud. Stenographer	Feb. 1, 1934 for one month		40.00 period
Lois Hostetler	Stud. Stenographer	Feb. 1, 1934 for one month		40.00 period

Fine Arts

H. Leslie Moody	Grad. Assistant	Wi. Qr.	Wi.	No sal.
-----------------	-----------------	---------	-----	---------

Psychology

Ramona Messerschmidt	Assistant	Feb. 1, 1934	Wi.Sp.	1,000.00
----------------------	-----------	--------------	--------	----------

University School

Guybert P. Cahoon	Asst. Professor	Feb. 21 to June 30, 1934		1,500.00 period
-------------------	-----------------	--------------------------	--	--------------------

*College of Engineering
Broadcasting Station*

Howard S. Neipp	Asst. Operator	Feb. 6, 1934		300.00
-----------------	----------------	--------------	--	--------

*College of Medicine
Anatomy*

Charles R. Allen	Grad. Assistant	Wi. Qr.	Wi.Sp.	300.00 period
------------------	-----------------	---------	--------	------------------

Starling-Loving Hospital

Ruby C. Willis	Waitress	Jan. 1, 1934		576.00
Margaret L. Thorne	Nurses Aide	Feb. 1, 1934		420.00
(Rotary)				

Graduate School

Henry Alver Bess	Scholar	Sp. Qr.	Sp.	100.00 period
Helen Leshar	Scholar	Wi. Qr.	Wi.Sp.	250.00

2-12-'34

Robert F. Rinehart	Scholar	Wi. Qr.	Wi.Sp.	250.00
Charles A. Coburn	Honorary Fellow	Wi. Qr.	Wi.Sp.	No sal.
Robert W. DePuy	Ohio Public Health Assn. Fellow	Wi. Qr.	Wi.	75.00

(Salary to be paid from the Ohio Public Health Association Fund)

*Physical Plant**Police and Watchmen*

Walter H. Bailey	Nightwatchman and Troublemaker	Jan. 6, 1934	1,200.00
------------------	--------------------------------	--------------	----------

Janitors

Herbert M. Cole	Janitor	Jan. 6, 1934	1,200.00
L. A. Christian	Janitor	Jan. 8, 1934	1,200.00
*	*	*	*

Change in Title

Name	Title—From	To	Effective
<i>College of Arts and Sciences</i>			
<i>German</i>			
Abram G. Wiens	Grad. Assistant	Assistant	Wi. Qr. only
*	*	*	*

Changes in Salary

Name	Title	Effective	Annual Rate From	To
<i>Agricultural Extension</i>				
Walter L. Bluck	Co. Agr. Agent, Clinton County	Jan. 1, 1934	2,300.00	2,400.00
	(Increase to be paid from County funds)			
<i>College of Arts and Sciences</i>				
<i>German</i>				
Abram G. Wiens	Assistant	Wi. Qr. only	450.00	900.00
<i>College of Engineering</i>				
<i>Engineering Experiment Station</i>				
Walter C. Rueckel	Jr. Research Engineer	Dec. 1, 1933 to June 30, 1934	145.20 per mo.	205.20 per mo.
	(Increase to be paid from the Metropolitan Paving Brick Company Fund—Rotary No. 7615)			
*	*	*	*	*

Miscellaneous Recommendations

That Luther O. Young, Graduate Assistant in the Department of Agricultural Chemistry, be granted a leave of absence, without salary, for the Winter Quarter, 1934.

That the title of Samuel T. Carpenter, as Assistant in the Department of Civil Engineering, be continued, and that his salary be changed from \$700.00 to \$1000.00, effective January 1, 1934, the \$300.00 additional to be paid from Engineering Experiment Station F-9.

That Robert J. Havighurst, Associate Professor, University School, be granted a leave of absence, without salary, effective February 1, 1934, but that he remain in teaching service until February 21, 1934.

That the following appropriations be made from H-8, Contributions, for the period January 1, 1934 to June 30, 1934:

Ohio State University Association.....	\$4,000.00
Y. M. C. A.....	750.00
Y. W. C. A.....	250.00
Ohio Journal of Science.....	250.00

That due appreciation be expressed to R. Tom Sawyer, of the General Electric Company, a graduate in Engineering of the Ohio State University in 1923 and 1930, for the gift of a gas-electric automobile to the Department of Mechanical Engineering.

That the proposal of William R. Keenan, Jr., to establish a scholarship for the study of the nutritive value of milk, and his grant of \$300.00 for that purpose be accepted with appreciation, and that the scholarship be created in due course.

That the recommendation of the University Faculty, that the honorary degree, Doctor of Science, be conferred upon the following persons at the One-hundredth Anniversary Celebration of the College of Medicine of the Ohio State University, to be held March 1, 2, and 3, 1934, be approved:

Dr. Henry Spencer Houghton
Dr. William Sharp McCann
Dr. Torald Hermann Sollmann

That in accordance with the recommendation of the University Faculty Committee on Courses, Activities and Program, there be appointed a committee to study the program and the possibilities of the Franz Theodore Stone Laboratory on Gibraltar Island, and to make report and recommendation concerning the same, such committee to consist of Dr. Henry S. Houghton, Director of University Clinics, University of Chicago; Walter C. O'Kane, Professor of Entomology of the University of New Hampshire; Dr. J. Paul Visscher of the Biological Laboratory of Western Reserve University, Cleveland, Ohio; Dr. Chancey Juday, Professor of Limnology, of the University of Wisconsin; and Honorable Julius F. Stone, member of the Board of Trustees of the Ohio State University, as honorary member, ex-officio, of this committee.

The Secretary reported that the car purchased in 1925 and assigned to the President has reached the age where it has been deemed unwise to continue further repairs and remodeling in order to keep the car in condition for passenger service. The Secretary reported further that in accordance with the new automobile code, the trade-in allowance on this car is only \$68.00.

The Secretary recommended that a new passenger car be purchased for the use of the President and that the old car be retained for use in the Physical Plant or in the Mechanical Engineering Automotive Laboratory.

Upon motion of Mr. Kaiser, seconded by Mr. Caton, it was ordered that a new Buick five-passenger car be purchased, and that the old car be retained for use as suggested by the Secretary. This motion was unanimously approved.

Upon motion of Miss Campbell, seconded by Mr. Kaiser, Medical Certificates were awarded to Dr. Dan Moore McDonald, and Dr. Henry Bay Kistler, both of whom graduated from Starling Medical College in 1902.

The Secretary reported that the C. W. A. projects which were approved by the Board of Trustees at its meeting held December 11th, 1933, will expire on February 15th, 1934. None of these projects

have been completed, and upon the suggestion of the C. W. A. officials, renewals are to be presented in order that the work may continue after February 15th.

Upon motion of Mr. Caton, seconded by Mr. Laybourne, the Business Manager was, by unanimous vote, authorized to present on behalf of the Ohio State University such documents as may be necessary to renew said projects.

* * * * *

The following new projects for C. W. A. assistance, which have been approved by the Cabinet, were now presented:

(1) Repairing railroad and highway bridge.

(2) Constructing floors and partitions in north end of Power Plant Building.

Upon motion of Mr. Caton, seconded by Mr. Laybourne, the above projects were upon roll call unanimously approved, and the Business Manager was directed on behalf of the University to prepare and file the necessary papers with the C. W. A. officials.

* * * * *

Vice President Morrill presented a C. W. A. project covering research work to be done at the Engineering Experiment Station, which has been approved by President Rightmire.

Upon motion of Mr. Caton, seconded by Mr. Laybourne, this project was upon roll call unanimously approved.

* * * * *

The Secretary reported that through the Military Department, the Cabinet has learned of the possibility of securing from the P. W. A. funds allotted to the Army, under the direction of the 5th Corps Area, a grant for a building to be used for military and other University purposes.

Upon the basis of this information, the Cabinet asked the University Architect to prepare preliminary sketches of such a building for presentation to the Board of Trustees.

At this time the University Architect presented to the Board preliminary sketches covering the building and the proposed site north of Woodruff Avenue.

Upon motion of Mr. Kaiser, seconded by Mr. Caton, the Board of Trustees gave approval to the general plan, if and when funds are made available, and the Architect was authorized to complete the preliminary drawings for the use of the officials of the 5th Corps Area, U. S. A.

* * * * *

Thereupon the Board adjourned to meet on Monday, March 12th, 1934, 9:30 A. M., at the University.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY

Columbus, Ohio, March 12, 1934.

The Board of Trustees met in Columbus, Ohio, at 9:30 A. M., pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, Newton D. Baker, Harry A. Caton, Lawrence E. Laybourne, and Julius F. Stone.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Upon motion of Mr. Caton, seconded by Mr. Baker, Medical Certificates were by unanimous vote authorized for the following persons:

Dr. William Harper Martin, a graduate of Starling Medical College, March 25, 1897.

Dr. William Albert Yinger, a graduate of Starling Medical College, May 3, 1904.

Dr. Wilfrid Dooris Sharp, a graduate of Starling Medical College, May 3, 1904.

Dr. Floyd Edwin Ginder, a graduate of Starling Medical College, May 3, 1904.

Dr. Ellis Dyson Kackley, a graduate of Starling Ohio Medical College, May 24, 1911.

* * * * *

Satisfactory evidence having been presented that the original diploma had been lost, it was ordered upon motion of Mr. Caton, seconded by Mr. Baker, that a duplicate diploma be granted to Russell Albert Summers who graduated with the degree of B.Sc. in Bus. Adm. in 1924.

* * * * *

Director O. W. Merrell, of the State Department of Highways, appeared before the Board and requested the use of a certain portion of the University's land at the corner of the Olentangy River Road and Ackerman Road for the purpose of locating thereon a central broadcasting station for the newly created Road Patrol.

Director Merrell stated further that the State Highway Department also desires to erect on this site a building or buildings to house the general offices and the training school of the Road Patrol.

Upon motion of Mr. Baker, seconded by Mr. Stone, the Board by unanimous vote agreed to give the State Highway Department a revocable permit to construct at once on said site a central broadcasting station as outlined to the Trustees by Director Merrell, and the Chairman was directed to appoint a special committee to study the entire request of the Director and to present a report thereon to the Board at a subsequent meeting. Messrs. Stone, Atkinson and Steeb were named on this committee.

* * * * *

At this point, Vice President Morrill reported the progress made by the University in administering the federal aid program of part-time work for students in financial need, explaining that during the current Winter Quarter approximately 699 students have been put to work on approximately 382 projects, widely distributed through the University. During the Spring Quarter at least 930 students will be thus aided, he said.

Members of the University faculty and administrative staffs serving on committees administering the program were commended by the President and by Mr. Morrill for their voluntary, time-taking and effective service.

* * * * *

Upon motion of Mr. Stone, seconded by Mr. Caton, the following recommendations of the President, as presented below, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>Agricultural Extension</i>			
Ruth Minturn	Home Dem. Agent, Miami County	Mar. 31, 1934	1,900.00
Raymond C. Smith	District Tobacco Agent	Jan. 21, 1934	1,100.00
<i>College of Agriculture Farm Marketing F-9</i>			
George F. Henning	Asst. Professor	Mar. 1, 1934	720.00
<i>College of Arts and Sciences Geology</i>			
Edgar L. Stephenson	Asst. Professor	Feb. 5, 1934	450.00
Myron T. Sturgeon	Asst. Professor	Feb. 5, 1934	450.00
<i>College of Education Administration</i>			
Esther Horne	Stenographer	Feb. 17, 1934	996.00
<i>College of Medicine Medical and Surgical Research</i>			
Melba E. Jackson	Tech. Assistant	Mar. 1, 1934	1,080.00
<i>President's Division Library</i>			
Harriet Elliott	Library Asst.	Feb. 28, 1934	996.00
<i>Athletics</i>			
Sam S. Willaman	Director of Football	June 30, 1934	6,000.00
*	*	*	*

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>College of Agriculture Administration</i>				
Frances Taylor	Stenographer	Feb. 7, 1934		972.00
(Salary to be paid half from A-1 and half from Rotary No. 7250)				
<i>Rural Economics</i>				
George F. Henning	Asst. Professor	Mar. 1, 1934	Su.Au.Wi.Sp.	3,200.00
Charles W. Hauck	Asst. Professor	Apr. 1, 1934	Su.Au.Wi.Sp.	720.00
<i>College of Arts and Sciences Administration</i>				
Myrtle W. Snow	Stenographer	Mar. 1, 1934		996.00
<i>Geology</i>				
Richard D. Holt	Grad. Assistant	Feb. 9, 1934	Wi.Sp.	450.00
Harry J. Klepser	Grad. Assistant	Feb. 5, 1934	Wi.Sp.	450.00

3-12-'34

German

Hans Sperber	Lecturer	Sp. Qr.	Sp. 1,200.00 period
Sieghardt M. Riegel	Grad. Assistant	Sp. Qr.	Sp. 150.00 period

*College of Commerce and Administration
Social Administration*

Ruth Hazlet	Instructor	Sp. Qr.	No sal.
-------------	------------	---------	---------

*Colleges of Education
Administration*

Virginia Caldwell	Stenographer	Mar. 5, 1934	996.00
-------------------	--------------	--------------	--------

Fine Arts

Dudley T. Fisher, Jr.	Instructor	Sp. Qr.	Sp. 450.00 period
Eugene DeSilets	Assistant	Feb. 1, 1934 for 5 months	200.00 period

*College of Medicine**Medical and Surgical Research*

Mabel M. Haverfield	Tech. Assitant	Mar. 1, 1934	1,080.00
---------------------	----------------	--------------	----------

*President's Division
Library*

Elmer English	Bindery Asst.	Feb. 1, 1934 for 1 month	143.00 period
Mary E. Cowles	Library Asst.	Mar. 1, 1934	996.00

*Administration Division
President's Office*

Eleanor Smith	Special F.E.R.A. Assistant	Mar. 19 to June 30, 1934	273.55 period
---------------	-------------------------------	--------------------------	------------------

Summer Quarter Appointments

Name	Title	Period	Rate for Period
<i>College of Agriculture Franz Theodore Stone Laboratory</i>			
Raymond C. Osburn	Director	Su. Qr.	600.00
Frederick H. Kreckler	Asst. Director	Su. Qr.	600.00
Clarence R. Kennedy	Professor of Entomology	Su. Qr.	600.00
Samuel O. Mast	Professor of Zoology	1st term, Su. Qr.	600.00
Stephen R. Williams	Professor of Zoology	1st term, Su. Qr.	450.00
Mrs. Ethel Miller	Librarian	Su. Qr.	450.00
Wilbur W. Grimm	Assistant	Su. Qr.	200.00
(To be named)	Stenographer	Su. Qr.	200.00
<i>College of Education Education</i>			
Lester L. Love	Assoc. Professor	1st term, Su. Qr.	200.00
Lloyd L. Jones	Assoc. Professor	1st term, Su. Qr.	400.00
Burl N. Osburn	Asst. Professor	2nd term, Su. Qr.	400.00
Orpha MacPherson	Asst. Professor	1st term, Su. Qr.	250.00
William E. Arnold	Asst. Professor	1st term, Su. Qr.	300.00
Hoyt H. London	Instructor	Su. Qr.	300.00
Frances K. Martin	Instructor	2nd term, Su. Qr.	350.00
Blooma Ziegler	Assistant	Su. Qr.	100.00

Demonstration School

Blanche G. Kent	Instructor	1st term, Su. Qr.	180.00
Lois Kirkpatrick	Instructor	1st term, Su. Qr.	140.00
Constance Loomis	Instructor	1st term, Su. Qr.	140.00
Catharine M. Williams	Instructor	1st term, Su. Qr.	180.00
Cecile C. Swales	Instructor	1st term, Su. Qr.	160.00
Nelle Morris	Instructor	1st term, Su. Qr.	150.00
Margaret S. Millar	Instructor	1st term, Su. Qr.	180.00
Beatrice Perham	Instructor (part time)	1st term, Su. Qr.	120.00

Fine Arts

Felix Payant	Professor	1st term, Su. Qr.	455.00
Will Rannels	Asst. Professor	Su. Qr.	581.00
Robert Gatrell	Instructor	1st term, Su. Qr.	193.00

Psychology

James E. Wert	Assistant	Su. Qr.	600.00
---------------	-----------	---------	--------

* * *

3-12-'34

Changes in Title				Effective
Name	Title—From	To		
<i>College of Arts and Sciences</i>				
<i>German</i>				
R. L. Nixon	Grad. Assistant	Assistant		Sp. Qr.
Adolph D. Weinberger	Grad. Assistant	Assistant		Sp. Qr.
<i>Physical Plant</i>				
<i>Police and Watchmen</i>				
Walter Bailey	Nightwatchman and Troubleman	Utility Man		Feb. 20, 1934
(Per direction of State Civil Service Commission)				
*	*	*	*	*

Changes in Salary

Name	Title	Effective	Annual Rate From	To
<i>Agricultural Extension</i>				
Elizabeth Graddy	Home Dem. Agent, Warren County	Mar. 1, 1934	1,850.00	1,900.00
Lester J. Miller	Co. Agr. Agent, Warren County	Mar. 1, 1934	2,200.00	2,300.00
John A. Slipher	Asst. Professor of Agronomy—Extension	Mar. 1, 1934	3,753.00	3,905.00
(Salary to be paid as follows:				
Agricultural Adjustment Administration.....			\$ 2,805.00	
Smith-Lever Funds			1,100.00	
			\$ 3,905.00)	
Carl N. Gibboney	Co. Agr. Agent, Preble County	Jan. 1, 1934	2,300.00	2,500.00
(Salary to be paid as follows:				
State A-1 Salaries.....			\$ 2,300.00	
Preble County Funds.....			200.00	
			\$ 2,500.00)	
W. H. Ford	Co. Agr. Agent, Highland County	Jan. 1, 1934	2,300.00	2,800.00
Salary to be paid as follows:				
State A-1 Salaries.....			\$ 2,300.00	
Highland County Funds.....			500.00	
			\$ 2,800.00)	
<i>College of Arts and Sciences</i>				
<i>German</i>				
Virginia Krumm	Grad. Assistant	Sp. Qr.	No Salary	150.00 period
R. L. Nixon	Assistant	Sp. Qr.	450.00	900.00
Adolph D. Weinberger	Assistant	Sp. Qr.	450.00	900.00
<i>College of Commerce and Administration</i>				
<i>Bureau of Business Research</i>				
Spurgeon Bell	Professor and Director	Mar. 1, 1934	2,922.00 (half time)	5,844.00 (full time)
Howard G. Brunsman	Asst. Professor	Mar. 1, 1934 for 2 months	298.00 per mo.	149.00 per mo. (half time)
<i>College of Education</i>				
<i>Fine Arts</i>				
Lloyd Reber	Instructor	Feb. 1, 1934 for Wi. and Sp. Qrs.	50.00 per qr.	150.00 per qr.
<i>College of Engineering</i>				
<i>Engineering Experiment Station</i>				
J. Otis Everhart	Sr. Research Engineer (Increase in salary payable from F-9)	Feb. 1, 1934	195.60 per mo.	205.00 per mo.
<i>Physical Plant</i>				
<i>University Architect's Office</i>				
H. F. Reichard	Chief Draftsman (Increase in salary payable from Rotary No. 8444-No. 8445)	Feb. 1, 1934	2,400.00	3,600.00
*	*	*	*	*

*Miscellaneous
Recommendations*

That Louise Stitt, Instructor in the Department of Economics, be granted a leave of absence, without salary, during the Spring Quarter 1934, in order to continue her services with the Department of Industrial Relations.

That Professor Willis Wissler of the Department of Business Organization and the Bureau of Business Research, be granted a leave of absence, without salary, from the Bureau of Business Research for the months of March and April, but that he be continued on the budget of Business Organization.

That Professor H. Gordon Hayes of the Department of Economics, be granted a leave of absence, without salary, for the Spring Quarter 1934, in order to serve as Chief of the Division of Economic Research of the United States Department of Commerce.

That Assistant Professor O. J. Marshall of the Department of Civil Engineering, be granted a leave of absence, with salary, for the Spring Quarter 1934, in order to assist the U. S. Coast and Geodetic Survey in its project of Local Control Surveys for Ohio.

That Guy B. Wiser, Associate Professor in the Department of Fine Arts, be granted a leave of absence, without salary, for the Spring Quarter 1934.

That Erwin C. Zepp, Instructor in the Department of Fine Arts, be granted a leave of absence, without salary, from February 1, 1934 to June 30, 1934 and that he be paid \$145.00 in full settlement for his teaching services to February 1, 1934.

That Margaret Oldfather, Cataloguer, University Library, be granted a leave of absence, without salary, for the month of February 1934.

That L. G. Foster, Associate Professor of Rural Economics, be granted a leave of absence, without salary, from March 1 to June 30, 1934.

That the salary of Samuel T. Carpenter, Assistant in the Department of Civil Engineering, be changed from \$700.00 to \$1150.00 per annum, effective January 1 for 5 months, the \$450.00 additional to be paid from Engineering Experiment Station F-9. (This supersedes the Board action of February 12, 1934.)

That the accrued salary of Assistant Professor Walter Gausewitz, of the Department of German, amounting to \$764.00 for extra teaching in the Summer Quarter of 1933 be paid in monthly installments of \$191.00 each during the months of June, July, August and September 1934, which will make his payment for each of the months June and July \$424.33 and in each of the months August and September \$191.00.

That the grant of \$2500.00 from the Brookings Institute of Washington, D. C., for the use of the Bureau of Business Research in making a study in cooperation with that institution on the effects of the NRA on business according to size in Ohio, be accepted and the appreciation of the Board of Trustees be appropriately expressed.

That the death on March 6, 1934, of Ernest Scott, Professor and Chairman of the Department of Pathology, be reported for record.

* * * * *

The President now recommended that Francis A. Schmidt be appointed Professor and Director of Football, in the Department of Physical Education, effective July 1, 1934 for the Autumn, Winter and Spring Quarters, at an annual salary of \$7500.00, \$1000.00 of

which is to be paid from University funds and \$6500.00 to be paid from Athletic funds.

Upon motion of Mr. Baker, seconded by Mr. Caton, the above recommendation of the President was upon roll call unanimously approved.

* * * * *

The President discussed the forms of research contracts between the Engineering Experiment Station and a cooperator, and presented the following form, recommending its approval by the Board:

ENGINEERING EXPERIMENT STATION, THE OHIO STATE UNIVERSITY

Agreement for Cooperative Investigation

Columbus, Ohio....., 1934

This agreement between the Engineering Experiment Station of The Ohio State University, hereinafter called the Station, and, hereinafter called the Cooperator, is made under the following terms:

1. The Station will undertake and conduct an investigation of
2. For this investigation, the Station will furnish its facilities of space, laboratory equipment, and supervisory staff, employing with funds to be provided by the Cooperator such additional personnel and purchasing such special equipment as will be needed.
3. The Cooperator will pay to The Ohio State University, the actual cost of direct labor and special supervision for the investigation and for the purchase of special equipment and supplies. The sum required is estimated at, but this is an estimate only and not a guarantee of cost. It is understood that expenses will not be incurred on this project in excess of this sum without written approval of the Cooperator. Payment will be in advance of beginning the work, and monthly remittances of, so as to maintain in the cooperative fund a balance sufficient to pay bills on the project as they become due. At the conclusion of the contract, and at intervals as may be desired, the Station will account to the Cooperator for funds received and expended. At the conclusion of the contract any money remaining in the fund will be returned to the Cooperator.
4. All records of the investigation are to be kept at the Station and are to be available to representatives of the Cooperator. From time to time the Station will render progress reports to the Cooperator. The Station may publish progress and final reports, presenting discoveries made during the investigation, except as hereinafter provided for, giving credit to the Cooperator in all publications.

5. The Station will undertake to prevent the disclosure of material of a confidential nature furnished to the investigator by the Cooperator.
6. This investigation may result in the discovery of valuable industrial procedures or techniques of patentable subject matter to which the Cooperator desires the exclusive right. In such case the University will refrain from disclosing to anyone except the Cooperator any information obtained as a result of the investigation, for consideration of which privilege the Cooperator agrees to pay, in addition to the sums covered in paragraph three, the sum of of the direct cost to the Cooperator for the items covered in paragraph three, within sixty days after the termination of this contract.
7. Should any of the discoveries, to which the Cooperator has obtained exclusive right by payment of the foregoing amount, be of a patentable nature, and if patent protection seems to be advisable to the Cooperator, application for patent will be made with funds provided by the Cooperator and assignment of the entire right, title and interest in such application will be made to the Cooperator. The University will pay to its research agent who discovers such procedures or techniques or patentable subject matter a portion of the sum of money so received, and shall devote the remainder thereof to non-cooperative research.
8. This contract is for the period of from date of signing.

In witness of this agreement, the authorized officers of the contracting parties hereto attach their signatures this day of, 1934.

Approved..... (Signed).....
for the Ohio State University Director, Engineering Experiment Station

(Signed)..... (Signed).....
President Name and title of officer of Cooperator

(Signed).....
Secretary, Board of Trustees

Mr. Stone moved that the form of contract as presented above be approved. This motion was seconded by Mr. Caton, and upon roll call the vote resulted as follows:

Ayes: Messrs. Caton, Atkinson, Laybourne and Stone.

Nay: Mr. Baker.

The Chairman declared the motion carried.

* * * * *

The Secretary reported that in response to the request of the Trustees for a money grant from the United States to apply on the payment of costs of construction of Dormitory units (December 11, 1933), the following communication has been received from the Federal Emergency Administration of Public Works:

Columbus, Ohio, March 9, 1934.

Mr. Carl E. Steeb, Secretary
Board of Trustees,
Ohio State University,
Columbus, Ohio.

Subject: Docket No. 4960—
Dormitories at Ohio State
University.

Dear Mr. Steeb:

We are in receipt of telegraphic information from Washington notifying us that under date of March 8th, 1934, the President approved the application of the Board of Trustees, Ohio State University, for a grant only in connection with its project for Dormitories. The amount allowed is \$48,000.

Please consider this letter an official notification of the approval of your project by the Administration. In all future communications either with this office or Headquarters in Washington, refer to this particular project by Docket No. 4960.

The necessary legislation in connection with your project shall be prepared by an approved bond counsel. Plans, specifications and contract form shall be prepared and forwarded to the State Engineer for approval. All of the above shall conform to provisions of the contract, which will be sent to you direct from Washington.

The methods of procedure and requirements are explained in State Engineer's P.W.A. Bulletin No. 4 (Revised) enclosed herewith.

Bulletin No. 2, "General Information and Instructions," is being sent to your engineer for his information and guidance.

Very truly yours,
(Signed) L. A. BOULAY,
State Engineer, P.W.A.

* * * * *

Inasmuch as the amount of the grant authorized is \$48,000.00 instead of the estimated amount of \$34,500.00, the Cabinet instructed the University Architect to revise his estimates of cost for the two projects accordingly.

Therefore upon the basis of further study, the University Cabinet recommends that the estimates as approved by the Board at its meeting on December 11, 1933, be revised to read as follows:

Stadium Dormitory (Tower Club).....	\$ 46,000.00
Women's Dormitory Quadrangle (Mack Hall).....	100,000.00
Equipment and Furniture.....	22,000.00
Engineering charges	5,000.00
Total	\$173,000.00

Upon motion of Mr. Stone, seconded by Mr. Laybourne, the revised estimates as recommended by the University Cabinet were upon roll call unanimously approved.

* * * * *

The Secretary reported that the plans, specifications, bill of materials and estimates of cost for the Stadium Dormitory (Tower Club) were now ready for the approval of the Board. The plans, specifications, etc., for Addition to Mack Hall will be ready for the approval of the Board at its April meeting.

Upon motion of Mr. Stone, seconded by Mr. Laybourne, the above plans, specifications, bill of materials and estimates of cost for the Stadium Dormitory (Tower Club) were upon roll call unanimously approved, and the Secretary was directed to present same to the Director of Public Works for his approval, and if approved by him, to advertise for bids in accordance with law.

* * * * *

The Secretary reported that under P.W.A. regulations, it is necessary to carry two insertions of a public advertisement. He reported further that the State Controlling Board has authorized the Trustees to use the short time advertising of one insertion for the Stadium Dormitory (Tower Club).

In order therefore to comply with the regulations of the State as well as of the P.W.A., it was moved by Mr. Stone, and seconded by Mr. Laybourne, that the Secretary be directed to have the advertisement inserted on March 19th and March 26th, stating that bids would be received on April 4th, 1934.

It was further ordered that the Cabinet be authorized for and on behalf of the Board of Trustees to open and read in public any bids that may be presented, and to submit a report thereon to the Board at its meeting on April 6th.

* * * * *

The Secretary presented a form of agreement prepared by the Engineers of the City of Columbus and of the Ohio State University covering the construction, repairs and maintenance of an intercepting sewer to be constructed by the City of Columbus across the lands of the Ohio State University (authorized by House Bill No. 305, passed April 1, 1929).

Upon motion of Mr. Stone, seconded by Mr. Laybourne, the form of agreement as submitted was approved subject to the approval of the Attorney General of Ohio, and the Secretary was directed to present said agreement to the Attorney General for examination and approval, and if approved by him, the Chairman and Secretary of the Board of Trustees are hereby authorized and directed to execute said agreement for and on behalf of the Board of Trustees.

* * * * *

Upon motion of Mr. Stone, seconded by Mr. Laybourne, Dean John F. Cunningham of the College of Agriculture was upon roll call unanimously authorized to sign and execute a Corn-Hog Reduction contract for the Ohio State University.

* * * * *

The President reported briefly upon the celebration of the One Hundredth Anniversary of the College of Medicine which was observed March 1, 2, and 3, 1934. He stated that the program consisted of lectures, clinical demonstrations, discussions of techniques and procedures, all of which were enthusiastically attended by the returning alumni of the various underlying medical colleges and many visitors. There were luncheons and get-together occasions for classes and notable figures in the medical world were present.

A feature of the program was a Convocation on March 2 for conferring the honorary degree of Doctor of Science upon certain members of the profession, selected in accordance with the University requirements, and warmly greeted by the largely attended Convocation and the University community. The recipients of this honorary

degree were Dr. Henry S. Houghton of the Medical School of the University of Chicago, Dr. William S. McCann of the College of Medicine of the University of Rochester, and Dr. Torald H. Sollmann, Dean of the College of Medicine of Western Reserve University. Dr. Houghton and Dr. McCann are graduates of the College of Arts of the Ohio State University.

Dr. Houghton gave a most stimulating address on the future of medicine, which was enthusiastically received by the audience.

The attendance at this centennial celebration was about seven hundred, very many of whom were graduates of one or another of the various colleges of medicine out of which our own College of Medicine grew; the general opinion among them seemed to be that their understanding and appreciation of the activities of our College of Medicine were greatly increased through the fine program which had been carried out, and their interest in the College was given a new emphasis.

It seems clear that an excellent sentiment of interest and cooperative support for the College was stirred by this event. This occasion gave the College faculty and the entire University community an opportunity to welcome these hundreds of physicians, and to emphasize that not only the College of Medicine, but the University as well, has deep interest in their professional and personal welfare. The committee in charge of the program and arrangements did a notable piece of work and they were enthusiastically supported by the medical faculty; all deserve the greatest commendation.

It is very sad that this inspiring celebration had to be followed by the great tragedy of the death of Dr. Ernest Scott, one of the prime movers in this celebration, on Tuesday morning March 6th. Virtually his last hours had been given to this occasion, in the preparation of which he had literally spent himself and the success of which gave him an exalted happiness.

* * * * *

In accordance with the recommendation of the University Faculty, degrees were approved to be awarded at the Winter Convocation on March 16, 1934 to the following named students who have completed the requirements therefor:

DOCTOR OF PHILOSOPHY

Stanley Willard Bromley, B.Sc., M.Sc. (Massachusetts Agricultural College); Hsu-Yung Chao, B.S. (Tsing Hua University), M.Sc. (University of Illinois); Oliver Daniel Diller, A.B. (Bluffton College), M.Sc.; Roy Eugene Geeting, B.S. (Miami University), A.M. (University of Michigan); David Farrow Helm, A.B. (Denison University), M.S. (Michigan State College); John Calvin Lotze, A.B. (Miami University), M.A.; Leon Albert McDowell, B.S. (The College of Wooster), M.Sc.; Ralph Blosser Neiswander, B.Sc. in Agr., M.Sc.; Francis Joseph Robichaux, B.S., M.S. (Louisiana State College); George Henry Spencer-Strong, B.Cer.E., M.Sc.; James Edwin Wert, B.S. (Adrian College), M.A.

MASTER OF ARTS

Edmond Lower Bigelow, B.A. (Ohio Wesleyan University); Floyd Barton Chapman, B.A.; Mary Estaline Dunbar, B.A. (Ohio Wesleyan University); Harry Verle Edwards, A.B. (Cornell College); Maurice Leon Ernsberger, B.S. (University of Toledo); Wini-

fred Estrich, B.A.; Andre Gleyzal, B.A.; Alfred August Herzberger, A.B. (Heidelberg University); Wilhelmina Slaymaker Kinsey, B.A., B.Sc. in Edu.; Abraham Frederick Krivonos, B.A.; Margaret Julia Lunsford, B.Sc. in Edu.; Glenn Lowery McConagha, B.A. (Muskingum College); William Herzer Otto, A.B. (Wabash College); William Earl Pursley, A.B. (Marion College); Robert R. Robbins, B.A.; James Henry Rowland, B.Sc. in Edu.; George Harris Ruggy, B.A. (The College of Wooster); Ronald Burns Spacht, B.S. in Edu. (Kent State College); Natalia Sydow Stone, B.A.

MASTER OF SCIENCE

Clarence Julian Clarke, C.E.; Donald Richard Jackson, B.S. (The College of Wooster); Clyde Roosevelt Jones, B.Sc. in Agr.; Ralph Wallace Kewish, B.A.; Homer Charles Knauss, B.Sc. (Muhlenberg College); Henry Edmund Kretchmer, B.A. (Western Reserve University); Benjamin Franklin Lee, B.S. (Wilberforce University); Kenneth Emory McCloskey, A.B. (Oberlin College); Djelal Moustafa, B.S. in C.E. (University of Illinois); Wilfred George Purdy, B.S. (Massachusetts Agricultural College); Leon J. Sacks, B.S. (University of Akron); Betty Jane Skinner, B.S. in Edu. (Miami University); Mae Smeltzer, A.B. (Rio Grande College); Laurence A. Weaver, B.Met.E.; Luther Oman Young, B.A.

BACHELOR OF SCIENCE IN AGRICULTURE

Walter Lynn Allen; Stark Ranald Beard; Dale Kermit Bee; Lawrence Herman Biddle; Merwin Webster Bidwell; Richard Frederick Buehler; Herschel Boehm Drake; George Neill Harkness; Jay Ralph Harner; Valentine Holeski; Leland Leroy Hoover; Russell Bailey Kline; John Winter MacQueen; George Reginald Mapp; David Alfred Meyer; Paul P. Mohr; Daris Daniel Moyer; Karl Eldon Obrecht; Joseph Chester Peters; Raymond Woodrow Pifer; Wayne Copham Powell; Paul William Rodeheffer; Walter Haldon Sabroske; Kern Kermit Schellenger; Farrell McCorkle Shultz; David Splaver; Curtiss Oliver Steele; Benjamin Aubrey Tomb; William Arthur Wagner; G. Melvin Wilkinson.

BACHELOR OF SCIENCE IN HOME ECONOMICS

Azeale Lorene Graves; Marian Elizabeth Janes; Freda Pauline Koehler; Mary Martha Lewis, B.A. (Wilmington College); Margery Kinkead McGarraugh; Kathryn Alice Paxton; Alice Pauline Shaw; Josephine Brandon Snypp; Margaret Louise Waite.

BACHELOR OF ARTS—WITH HONORS

Benjamin Edward Carroll (cum laude); Jacqueline Helene Berthe Foure (cum laude); Neville Kirsch (cum laude); John Laughlin McClintock (cum laude); Norman Ossip Shaftel (cum laude); Lillian Nippert Wittke (Summa cum laude).

BACHELOR OF ARTS

Robert Lloyd Bebb; Jack Jerome Berry; Eugene Bifulco; Sanford Karl Billstein; Sylvia Sarah Bornstein; William Newell Collingwood; William Goldman; Edward Foy Heekin; Aileen Maud Herbig; Alice Frances Janca; Edward Nicholas Kerola; Kenneth Robert Kidd; Robert Roy Lacher; David Williams Lattimer; Clarence Err Led-

yard; Elizabeth Hoffmann McManigal; Leon Novendstern; Beatrice Frances Oakes; Morris Paine; Rachel Naomi Prince; William Shapero; Emanuel Arnold Singer; Samuel Leonard Vinci; Abraham Harvey Weingarten; Thomas Charles White; Margaret Western Wilson; Harry Wishnie; Emily Ernestine Young; Mary Lucretia Ziebold.

BACHELOR OF SCIENCE

Nancy Safford Whitticar.

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

Michael Carl Ansinelli; Richard Sheridan Baldwin; James Elbert Blower; Harold Emerson Cameron; Ralph Maxwell Davis; William Ross Diehl, Jr.; Howard William Dye; Robert Harmon Finke; John Killits Gardner; Glen Max Haas; John Edward Keevert; Roy Stephenson Kohlhausen, Jr.; Howard Wilmer Pontius; Paul Joseph Remaklus; Wellington Joseph Schaal; Arthur Frederick Schalk, Jr.; Thomas Frederick Smith; James Taylor Walden.

BACHELOR OF SCIENCE IN JOURNALISM

Barbara Louise Baker; Leon Edward Mathews; Morris Martin Shaffer.

BACHELOR OF SCIENCE IN SOCIAL ADMINISTRATION

Charles Ronald Cohen; Myrtie Laura Dunbar; Elizabeth Ravella Herbert.

BACHELOR OF SCIENCE IN EDUCATION

Ormond Sloan Adams; Marjorie Maybelle Davidson; Dorothy Elizabeth Evans; Maurice Erwin Goldberg; Oliver Wendell Holmes; Roy Jenkins; Walter Jennings, B.A.; Ellsworth Hall Ketner; James Joseph Masek; Isadore Solomon Melamed; Dorothy Catherine Morris; Harley Award Roberts; Samuel James Smith; Paul Raymond Temple; Opal Foreman Thompson; Martin Dale Varner; Elda Mary Volpe; Thomas Charles White.

BACHELOR OF FINE ARTS

George William Fetzer; Louella M. Sherrington, A.B. (Otterbein College).

BACHELOR OF ARCHITECTURE

Paul Edwin Brooke.

BACHELOR OF ARCHITECTURAL ENGINEERING

George Marsch, Jr.

BACHELOR OF CHEMICAL ENGINEERING

William Albright Menges; Howard Leroy Millisor; William Frederick Swink; Sylvester John Weiskircher.

BACHELOR OF ELECTRICAL ENGINEERING

Alexander Roland Cawolsky.

BACHELOR OF ENGINEERING IN MINING

Charles Joseph Marchis.

3-12-'34

BACHELOR OF ENGINEERING PHYSICS

Herbert William DeWeese; Harry Louis Schoy, Jr.; Michael Louis Valentino.

BACHELOR OF INDUSTRIAL ENGINEERING

Truman Hutchins; Robert Frederic Nicolaus; Joseph Raymond Pichler; Willis William Richards; Elmer White.

BACHELOR OF MECHANICAL ENGINEERING

Edmon Stephen Freshwater.

BACHELOR OF SCIENCE IN PHARMACY

Russell Leon Jefferson.

CERTIFICATE OF GRADUATE NURSE

Thelma Claire Boughner; Edna Mae Chambers, B.Sc. in Edu.; Neva Jeanette Lauer; Katherine Gent Smith.

* * * * *

Mr. Atkinson, Chairman of the Board, now presented the following statement:

In the past it has been the custom, by courtesy of this Board, to permit a member, whose son or daughter is to receive a degree from the University, to sign the diploma as the Chairman of the Board.

At the March 16th Convocation, Miss Natalia Sydow Stone will receive the degree of Master of Arts. I therefore suggest to the Board that Mr. Stone be authorized to sign his daughter's diploma, as the Chairman of this Board.

Upon motion of Mr. Laybourne, seconded by Mr. Caton, Mr. Julius F. Stone was authorized to sign his daughter's diploma, as the Chairman of the Board of Trustees.

* * * * *

Thereupon the Board adjourned to meet on Friday, April 6th, 1934, 9:30 A. M., at the University.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY

Columbus, Ohio, April 6, 1934.

The Board of Trustees met in Columbus, Ohio, at 9:30 A. M., pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, Newton D. Baker, M. Edith Campbell, Lawrence E. Laybourne, and Julius F. Stone.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Upon motion of Mr. Stone, seconded by Mr. Baker, the following recommendations of the President, as presented below, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>Agricultural Extension</i>			
Paul Fankhauser	Asst. Professor Rural Economics—Ext.	Mar. 31, 1934	\$3,217.54
<i>College of Agriculture Administration</i>			
Irene Rodey	Stenographer	Mar. 31, 1934	498.00
<i>Animal Husbandry</i>			
John Greene	Stud. Laborer	Feb. 28, 1934	276.00
Russell Banner	Stud. Laborer	Mar. 31, 1934	276.00
<i>Botany</i>			
Arthur G. Chapman	Assistant	Apr. 1, 1934	1,632.00
Oliver D. Diller	Grad Assistant	Apr. 1, 1934	450.00
Clarence E. Taft	Grad Assistant	Sp. Qr.	450.00
<i>Rural Economics</i>			
Carl R. Arnold	Assoc. Professor	June 30, 1934	1,308.00
Irene Rodey	Stenographer	Mar. 31, 1934	498.00
<i>College of Arts and Sciences Administration</i>			
Myrtle W. Snow	Stenographer	Mar. 31, 1934	996.00
<i>College of Commerce and Administration Business Organization</i>			
J. Wayne Ley	Instructor	Apr. 1, 1934	1,476.00
<i>College of Education Education</i>			
Orpha MacPherson	Asst. Professor	1st term, Su. Qr.	250.00 period
<i>College of Medicine Starling-Loving Hospital</i>			
Rose Kiener	Gen. Duty Nurse	Mar. 14, 1934	900.00
<i>Graduate School</i>			
Emily Farnham	Scholar	Apr. 1, 1934	250.00
*	*	*	*

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>Agricultural Extension</i>				
Russell L. Miller	Co. Agr Agent, Crawford County	Apr. 1, 1934		2,100.00
<i>College of Agriculture</i>				
<i>Administration and Rural Economics</i>				
Marjorie Moore	Stenographer (half time in each office)	Apr. 1, 1934		996.00
<i>Animal Husbandry</i>				
Evert Denney	Stud. Laborer	Mar. 1, 1934		276.00
Cornelius Grinnell	Stud. Laborer	Apr. 1, 1934		276.00
<i>Botany</i>				
Clarence E. Taft	Assistant	Sp. Qr.	Sp.	1,632.00
Paul Zimpfer	Grad. Assistant	Sp. Qr.	Sp.	450.00
Floyd B. Chapman	Grad. Assistant	Sp. Qr.	Sp.	450.00
<i>Home Economics</i>				
Ruth L. Godfrey	Grad. Assistant (Salary to be paid from Smith-Hughes funds)	Sp. Qr.	Sp.	150.00 period
<i>College of Arts and Sciences</i>				
<i>Administration</i>				
Bernice Eippert	Stenographer	Apr. 1, 1934		996.00
<i>Bacteriology</i>				
Louis J. Katonak	Grad. Assistant	Sp. Qr.	Sp.	150.00 period
Carroll K. Mingle	Grad. Assistant	Sp. Qr.	Sp.	150.00 period
<i>Mathematics</i>				
Paul M. Hummel	Grad. Assistant	Sp. Qr.		150.00 period
Henry P. Thielman	Assistant	Sp. Qr.	Sp.	300.00 period
<i>Romance Languages</i>				
Walter Meiden	Assistant (part time)	Sp. Qr.	Sp.	166.66 period
Stanley Howell	Instructor (part time)	Sp. Qr.	Sp.	194.00 period
<i>College of Commerce and Administration</i>				
<i>Accounting</i>				
Hermann Miller	Assoc. Professor (Special contract)	Sp. Qr.	Sp.	804.00 period
<i>Business Organization</i>				
Franklin Moore	Grad. Assistant	Sp. Qr.	Sp.	150.00 period
John Lucas	Grad. Assistant	Sp. Qr.	Sp.	150.00 period
H. C. Nolen	Assistant	Sp. Qr.	Sp.	300.00 period
H. H. Benecke	Lecturer	Sp. Qr.	Sp.	250.00 period
F. L. Rush	Reader	Sp. Qr.	Sp.	50.00 period
<i>Economics</i>				
Maurice Freeman	Assistant	Sp. Qr.	Sp.	300.00 period
James Dockeray	Grad. Assistant	Sp. Qr.	Sp.	150.00 period
Roy Geeting	Grad. Assistant	Sp. Qr.	Sp.	150.00 period
<i>Sociology</i>				
John S. Kegg	Instructor (Special contract)	Sp. Qr.	Sp.	450.00 period

*College of Education
Fine Arts*

Emily Farnham	Assistant	Sp. Qr.	Sp.	300.00 period
George Fetzger	Assistant	Sp. Qr.	Sp.	No sal.
Donald Torbert	Grad. Assistant	Sp. Qr.	Sp.	No sal.
Anthony Anderla	Grad. Assistant	Sp. Qr.	Sp.	No sal.

Psychology

Francis W. Hibler	Assistant (half time)	Sp. Qr.	Sp.	166.66 period
J. Kenneth Little	Assistant (half time)	Sp. Qr.	Sp.	166.67 period

*College of Engineering
Administration*

Elsie Edwards	Clerk	Apr. 1, 1934 for 3 mos.		300.00 period
---------------	-------	-------------------------	--	------------------

*College of Medicine
Medicine*

C. C. Landen	Assistant (Salary to be paid quarterly)	Sp. Qr.	Su.Au.Wi.Sp.	96.00
--------------	--	---------	--------------	-------

Physiology

Rollin R. Durant	Instructor (Special contract)	Sp. Qr.	Sp.	201.00 period
------------------	----------------------------------	---------	-----	------------------

Starling-Loving Hospital—Rotary

Marjorie Davidson	Gen. Duty Nurse	Mar. 21, 1934		900.00
-------------------	-----------------	---------------	--	--------

Graduate School

Elizabeth R. DeWees	Scholar	Apr. 1, 1934	Sp.	250.00
Cyril Donaldson	Delco Appliance Corporation Fellow	Sp. Qr.	Sp.	250.00 period

(Salary to be paid from Delco Appliance Corporation Fund—Rotary 7158)

Delmar Spicer	Dairy and Ice Cream Machinery and Sup- plies Assn. Fellow	Oct. 1, 1934	Au.Wi.Sp.	600.00
---------------	---	--------------	-----------	--------

(Salary to be paid in nine monthly installments from the Dairy and Ice Cream Machinery and Supplies Association Fund)

*Administrative Division
Business Office*

Margaret L. Evans	Typist	Mar. 7 to June 30, 1934		960.00
Bernice Jacoby	Typist	Mar. 17 to June 30, 1934		960.00
Ina Skeels	Typist	Apr. 4 to June 30, 1934		960.00

Stores and Receiving—Rotary

Mary Henderson	Clerk	Mar. 19, 1934		912.00
----------------	-------	---------------	--	--------

Summer Quarter Appointments

Name	Title	Period	Rate for Period
<i>College of Education</i>			
<i>Music</i>			
Royal D. Hughes	Professor	1st term, Su. Qr.	540.00
Eugene J. Weigel	Professor	1st term, Su. Qr.	455.00
M. Edith Jones	Asst. Professor (part time)	1st term, Su. Qr.	265.00
Hilda E. Dierker	Instructor	1st term, Su. Qr.	250.00
Dale Haven	Instructor (part time)	Su. Qr.	180.00
Richard Sherman	Stud. Assistant	1st term, Su. Qr.	100.00
A. Jerd Bayless	Stud. Assistant	1st term, Su. Qr.	100.00
Dorothy Garver	Stud. Assistant	1st term, Su. Qr.	50.00
*	*	*	*

Changes in Title

Name	Title—From	To	Effective
<i>College of Agriculture Zoology and Entomology</i>			
James G. Haub	Grad. Assistant	Assistant	Sp. Qr.

4-6-'34

*College of Commerce and Administration
Economics*

Richard T. Stevens	Assistant	Instructor	Sp. Qr.
<i>Sociology</i>			
Ronald Almack	Grad. Assistant	Assistant	Sp. Qr.
*	*	*	*

Changes in Salary

Name	Title	Date Effective	Annual Rate From	To
<i>Agricultural Extension</i>				
Walter W. Wyckoff	Co. Agr. Agent, Guernsey County	Jan. 1, 1934	2,200.00	2,500.00
(Increase in salary payable from County funds)				
<i>College of Agriculture Zoology and Entomology</i>				
James G. Haub	Assistant	Sp. Qr. only	450.00	825.00
<i>College of Commerce and Administration Economics</i>				
Richard T. Stevens	Instructor	Sp. Qr. only	334.00 period	915.00 period
<i>Geography</i>				
Alfred J. Wright	Instructor	Sp. Qr. only	1,476.00 ($\frac{2}{3}$ time)	1,926.00 (full time)
<i>Sociology</i>				
Edwin S. Burdell	Instructor	Sp. Qr. only	2,004.00	669.00
Ronald Almack	Assistant	Sp. Qr. only	450.00	900.00
*	*	*	*	*

Changes in Quarters of Service

Name	Title	From	To
<i>College of Agriculture Zoology and Entomology</i>			
Alvah Peterson	Professor	Au. Wi. Sp.	Su.) Au. Wi. '34)
<i>College of Arts and Sciences Chemistry</i>			
Norman N. Bell	Grad. Assistant	Au. Wi. Sp.	Su.) Au. Wi. '34)
<i>College of Medicine Physiology</i>			
Rollin R. Durant	Instructor	Su. Au. Sp.	Su. Au. Wi.
*	*	*	*

*Miscellaneous
Recommendations*

That the action of the Board of Trustees under date of March 12th, 1934 granting a leave of absence to Professor Willis Wissler from the Bureau of Business Research for the months of March and April be rescinded and that he be granted a leave of absence, without salary, from the Bureau of Business Research and the Department of Business Organization for the Spring Quarter 1934.

That the resignation of Robert N. Frickey, Instructor in the Department of Accounting, be accepted and that he be paid \$218.00 per month during April and May, 1934, for services rendered during the Autumn and Winter Quarters.

That the Business Manager be authorized to make a refund of \$70.00 to James J. Weaver, 1347 Highland Street, Columbus, Ohio. Mr. Weaver completed his work in the College of Law in the Spring

Quarter 1933 and paid fees for eleven quarters unaware of the rule of the Board of Trustees in effect at that time requiring students in the College of Law to pay fees for only nine quarters. The above amount represents fees paid for the two extra quarters.

That the proposal of the Dairy and Ice Cream Machinery and Supplies Association, Inc., for the continuance of the scholarship in the Department of Dairy Technology be approved. The proposal provides for the payment of \$600.00 for the support of the scholarship devoted to the study of a problem relating to the dairy products industries.

That, upon the recommendation of the Faculty of the College of Engineering, the Lamme Medal be awarded at the June Convocation to Lewis Warrington Chubb, a graduate in the class of 1905 with the degree of Mechanical Engineer in Electrical Engineering.

* * * * *

The President now presented to the Board an estimate of the available income for the 1934-1935 Salary Budget as prepared by the Business Manager. This estimate indicates a shortage on June 30, 1935 of approximately \$135,000.00, if the budget for the next year is built upon the same salary rates as are in effect now.

In order to increase the available income, the President recommended the following:

Transfer from A-2 Wages to A-1 Salaries.....	\$ 30,000.00
Appropriate from Interest on Endowment Fund.....	50,000.00
Increase Matriculation Fee from \$10.00 to \$15.00, making a total of.....	20,000.00
Establish a Library Laboratory Fee of \$1.00 per student per quarter	30,000.00
Abolish all Diploma fees.....	15,000.00
The above will add approximately \$115,000.00 to the available resources for salaries.	

After due consideration, and upon motion of Mr. Baker, seconded by Mr. Laybourne, the above recommendations of the President were upon roll call unanimously agreed to, and it was ordered:

- (1) that the Secretary make formal request, at the proper time, of the State Controlling Board for the transfer of \$30,000.00 from A-2 Wages to A-1 Salaries;
- (2) that \$50,000.00 from the Interest on Endowment Fund for the year 1934-1935 be appropriated for salaries;
- (3) that the Matriculation Fee be increased from \$10.00 to \$15.00, effective September 1, 1934;
- (4) that a Library Laboratory Fee be established, of \$1.00 per student per quarter, effective at the opening of the Summer Quarter, 1934;
- (5) that the Diploma Fee be abolished, effective with the Autumn Convocation, 1934.

* * * * *

The Secretary reported that the Form of Agreement between the Ohio State University and the City of Columbus relative to the construction of the Olentangy-Scioto Intercepting Sewer through the property of the Ohio State University has been approved by the Attorney General of Ohio, and, in accordance with the action of this Board taken at its meeting on March 12th, 1934, the Chairman and Secretary have executed the Agreement.

* * * * *

The Secretary now presented the Grant Agreement prepared by the Federal Emergency Administration of Public Works, covering the grant of not to exceed \$48,000.00 which has been approved for Ohio State University—Dormitories—Docket No. 4960.

The Secretary reported that upon instructions from the University Cabinet, the University Architect and the Secretary had carefully considered this Agreement in all its details. All provisions stipulated in the Agreement were found to be reasonable, many of them have already been carried out, and the remainder can be easily followed.

The Cabinet therefore recommends to the Board of Trustees that the Agreement as written be approved.

Upon motion of Miss Campbell, seconded by Mr. Stone, the Grant Agreement prepared by the Federal Emergency Administration of Public Works covering the grant of not to exceed \$48,000.00 approved by the Federal Emergency Administrator, for Ohio State University—Dormitories—Docket No. 4960, was upon roll call unanimously approved, and the Chairman and Secretary were authorized and directed to execute and deliver said Agreement for and on behalf of the Board of Trustees of the Ohio State University.

* * * * *

The Secretary reported that in accordance with action taken by the Board at its meeting on March 12th, 1934, bids were opened by the University Cabinet on April 4th, 1934 for the Expansion of the Stadium Dormitory (Tower Club).

The following bids were received and read in public:

General Contract—

E. Elford & Son.....	\$ 25,495.00
Robert H. Evans & Company.....	26,500.00
Trapp-Carroll Company.....	23,890.00
Heckart Construction Company.....	25,000.00
Frank L. Matthaes.....	23,789.00
John S. Cole.....	30,371.00
Boyajohn & Barr, Inc.....	24,670.00

Plumbing Contract—

Huffman-Wolfe Company.....	\$ 7,947.00
Wuellner & Theado.....	9,821.00
W. H. Spohn Plumbing Company.....	7,760.00

Heating and Ventilating Contract—

Huffman-Wolfe Company.....	\$ 4,442.00
Wuellner & Theado.....	5,127.00
W. H. Spohn Plumbing Company.....	4,952.00

Electrical Contract—

L. R. Kennedy.....	\$ 1,895.00
Paul L. Gilmore Company.....	2,692.00
Electric Power and Equipment Company.....	1,925.00
Brooke Electric Company.....	2,190.00

The above bids were referred to the University Architect for tabulation and report.

* * * * *

The Secretary now presented the following report from the University Architect concerning the bids received on April 4th for Expansion of Stadium Dormitory (Tower Club). This report has been approved by the University Cabinet:

April 5, 1934.

After having carefully examined the tabulation of bids opened at the special Cabinet meeting held at noon April 4, together with the substitutions proposed, I wish to make the following recommendations:

(1) That the General Contract be awarded to the Trapp-Carroll Company on the basis of their low bid of \$23,890.00, (Architect's estimate, \$26,393.69), accepting the following substitutions:

- No. 1—Kalman Expanded Steel joists for Berger Pressed Steel joistsNo change in price
 - No. 3—Gray Portland cement base coat for white cement base coat, deduct.....\$ 300.00
 - No. 4—Gray marble for slate in all toilet room partitions add 100.00
- These three substitutions make a net deduction of \$200.00 and a net contract price of \$23,690.00.

(2) That the contract for Heating and Ventilating, Item 12, be awarded to the Huffman-Wolfe Company, at their low bid of \$4,442.00, (Architect's estimate, \$9,812.49), with the acceptance of no substitutions.

(3) That the Electrical Contract be awarded to L. R. Kennedy, at his low bid of \$1,850.00, (Architect's estimate, \$2,070.20), with the acceptance of no substitutions.

(4) That all bids for Item 11, Plumbing, be rejected, and readvertisement be made for new proposals in accordance with the requirements of the State and the P. W. A.

The first three of the above recommendations are for amounts below the estimated cost as filed with the Auditor of State.

Very truly yours,

(Signed) HOWARD DWIGHT SMITH,
University Architect.

Upon motion of Mr. Stone, seconded by Mr. Laybourne, the above recommendations of the University Architect were upon roll call unanimously approved, and subject to the approval of the Federal Emergency Administration of Public Works, it was ordered that the following contracts be prepared and presented to the Director of Public Works for his execution:

(1) General Contract to the Trapp-Carroll Company, on the basis of their low bid of \$23,890.00, accepting the following substitutions:

- No. 1—Kalman Expanded Steel joists for Berger Pressed Steel joistsNo change in price
 - No. 3—Gray Portland cement base coat for white cement base coat, deduct.....\$ 300.00
 - No. 4—Gray marble for slate in all toilet room partitions, add 100.00
- These three substitutions make a net deduction of \$200.00 and a net contract price of \$23,690.00.

(2) Heating and Ventilating Contract to the Huffman-Wolfe Company at their low bid of \$4,442.00, with the acceptance of no substitutions.

4-6-'34

- (3) Electrical Contract to L. R. Kennedy at his low bid of \$1,895.00, with the acceptance of no substitutions.

It was further ordered that all bids for the Plumbing contract be rejected inasmuch as no bids were received below the Architect's estimate of \$5,473.62.

* * * * *

The revised specifications, bill of materials and estimate of cost for Plumbing, Expansion of Stadium Dormitory (Tower Club) were now presented as prepared by the University Architect, and upon motion of Mr. Stone, seconded by Mr. Laybourne, were upon roll call unanimously approved, and the Secretary was directed to present same to the Director of Public Works for his approval and if approved by him, to insert a two-weeks advertisement for bids in accordance with law.

It was further ordered that the Cabinet be authorized for and on behalf of the Board of Trustees to open and read in public any bids that may be presented, and if any bids are received below the Architect's estimated cost, the Cabinet is directed to recommend to the Director of Public Works, the award of contract to the lowest and best bidder. The complete report of the actions of the Cabinet in this matter shall be presented to the Board of Trustees at its next meeting.

* * * * *

The University Architect now presented the preliminary plans and specifications for the Addition to Mack Hall (Women's Dormitory Quadrangle), and by general agreement, the Architect was directed to complete the detailed drawings, plans, and specifications for final approval by the Board at a special meeting to be called for that purpose only on Monday, April 30th, 1934.

* * * * *

Satisfactory evidence having been presented that the original diploma had been destroyed by fire, it was ordered upon motion of Miss Campbell, seconded by Mr. Baker, that a duplicate diploma be granted to Thomas Noel Osborn who graduated with the degree of B.Sc. in Bus. Adm., December 1931.

It was also authorized that a Medical Certificate be awarded to Jane Gill Roney Husted who graduated under the name of Jane Gill Roney from the Ohio Medical University, April 16, 1901.

* * * * *

Thereupon the Board adjourned to meet on Monday, May 14th, 1934, 9:30 A. M., at the University.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY

Columbus, Ohio, April 30, 1934.

The Board of Trustees met in Columbus, Ohio, at 2:00 P. M., pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, Harry A. Caton, Lawrence E. Laybourne, and Julius F. Stone.

* * * * *

The minutes of the last meeting were approved.

* * * * *

The University Architect now presented the drawings, specifications, form of proposal, estimated cost, and bill of materials for the Addition to Mack Hall (Women's Dormitory Quadrangle).

Upon motion of Mr. Laybourne, seconded by Mr. Caton, the above drawings, specifications, form of proposal, estimated cost, and bill of materials for the Addition to Mack Hall were upon roll call unanimously approved, and the Secretary was directed to present same to the Director of Public Works for his approval, and if approved by him, to advertise for bids in accordance with law.

* * * * *

Thereupon the Board adjourned to meet on Monday, May 14th, 1934, 9:30 A. M., at the University.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

**OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY**

Columbus, Ohio, May 14, 1934.

The Board of Trustees met in Columbus, Ohio, at 9:30 A. M., pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, M. Edith Campbell, Harry A. Caton, John Kaiser, and Lawrence E. Laybourne.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Upon motion of Mr. Kaiser, seconded by Mr. Caton, the following recommendations of the President, as presented below, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>Agricultural Extension</i>			
E. J. Utz	Co. Agr. Agent, Auglaize County	May 31, 1934	\$2,200.00
<i>College of Commerce and Administration</i>			
Alice Wolfe	Stenographer	Apr. 14, 1934	912.00
<i>College of Education</i>			
Gladys Riden	Assistant	Apr. 1, 1934	700.00
<i>College of Engineering</i>			
<i>Broadcasting Station</i>			
David K. Larrimer	Announcer	May 1, 1934	1,968.00
<i>College of Medicine</i>			
Ralph R. Harris	Instructor	Jan. 1, 1934	96.00
Timothy Lehmann, Jr.	Assistant	Apr. 1, 1934	192.00
<i>Starling-Loving Hospital</i>			
John Gravis	Assistant Resident	May 1, 1934	300.00
John R. Forsythe	Part-time Lab. Technician	Apr. 1, 1934	576.00
Marjorie Davidson	Gen. Duty Nurse	Apr. 1, 1934	900.00
Lena Smith	Waitress	Apr. 1, 1934	576.00
<i>Graduate School</i>			
Paul LaVerne Rice	Scholar	Apr. 1, 1934	250.00
<i>President's Division</i>			
<i>Physical Education for Women</i>			
Roberta Connolley	Assistant	May 1, 1934	760.00
<i>Administrative Division</i>			
<i>President's Office</i>			
Eleanor Smith	Special F.E.R.A. Assistant	May 1, 1934	960.00
<i>Registrar's Office</i>			
Betty DeBruin Shelton	Asst. to Registrar	June 1, 1934	972.00
<i>Physical Plant</i>			
<i>Roads and Grounds</i>			
J. Hobart	Laborer (retired) (Mr. Hobart died March 28, 1934)	Apr. 1, 1934	360.00

<i>Janitors</i>				
Robert Sams	Janitor (part time)	May 1, 1934		480.00
	(Mr. Sams died April 13, 1934)			
*	*	*	*	*

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>Agricultural Extension</i>				
Max Drake	Co. Club Agent, Medina County	Apr. 16, 1934		1,900.00
Sherman L. Anderson	Co. Club Agent, Marion County	Apr. 16, 1934		2,400.00
Goldie E. Wilson	Home Dem. Agent, Miami County	May 1, 1934		1,600.00
Mary Wilkinson	Stenographer	Apr. 1, 1934		180.00
(Miss Wilkinson will also be paid at the rate of \$900.00 per annum by the Ohio Agricultural Experiment Station)				
<i>College of Arts and Sciences</i>				
<i>Chemistry</i>				
G. Bryant Bachman	Asst. Professor (Special contract)	Apr. 15 to June 15, 1934		436.00 period
Walter A. Lawrence	Helper	Apr. 1 to June 30, 1934		180.00 period
<i>Physics and Astronomy</i>				
James A. Peoples, Jr.	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Arthur L. Bryan	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Donald M. Cameron	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Vincent C. Whiting	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Anna L. Peckham	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Myron S. McCay	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Walter E. Jordan	Grad. Assistant	Au. Qr.	Au. Wi. Sp.	450.00
Frank K. Harman	Observatory Assistant	July 1, 1934		444.00
<i>College of Commerce and Administration</i>				
<i>Administration</i>				
Beryl Jones	Stenographer	Apr. 25, 1934		912.00
<i>Economics</i>				
Louis Levine	Assistant	Sp. Qr.	Su. '34 Sp. '34	800.00 period
(Salary to be paid from the Social Science Research Council Fund)				
R. Lemuel Horne	Assistant	Sp. Qr.	Sp.	900.00
<i>Social Administration</i>				
John Hall	Lecturer	Sp. Qr.	Sp.	No sal.
<i>College of Education</i>				
<i>Education</i>				
Mae I. McCrory	Assistant	Apr. 1, 1934	Sp.	700.00
<i>College of Engineering</i>				
<i>Broadcasting Station</i>				
John King	Announcer	May 7 to June 30, 1934		1,500.00
<i>College of Medicine</i>				
<i>Medicine</i>				
M. P. Kanter	Instructor	Sp. Qr.	Sp.	144.00
Aaron S. Canowitz	Assistant	Sp. Qr.	Sp.	144.00
(Above salaries to be payable quarterly)				
<i>Starling-Loving Hospital</i>				
Neva Lauer	Gen. Duty Nurse	Apr. 11, 1934		900.00
Gladys Steenrod	Gen. Duty Nurse, Research Dept.	Mar. 21, 1934		900.00
Julia Jennings	Gen. Duty Nurse, Radium	Apr. 1, 1934		1,200.00
(Above salaries to be paid from Rotary funds)				

5-14-'34

Zeph Hollenbeck	Assistant Resident	May 1 to June 30, 1934	300.00
Henri LeClair	Part-time Lab. Technician	Apr. 1, 1934	576.00
Ella Steenrod	Waitress	Apr. 1, 1934	576.00

Graduate School

Robert W. DePuy	Ohio Public Health Assn. Fellow	Su. Qr.	Su.	75.00 period
(Salary to be paid from Ohio Public Health Association Fund)				
Adrian G. Allison	Charles Taylor Sons Company Fellow	Sp. Qr.	Au.Wi. (Sp. '34)	750.00
(Salary to be paid from the Charles Taylor Sons Company Fund)				

President's Division

<i>Physical Education for Men</i>				
Harold S. Wood	Assoc. Professor	Au. Qr.	Au.Wi. Sp.	2,244.00
Mrs. A. C. Hunter	Intramural Asst.	Sept. 1, 1934 for 10 mos.		900.00 period
Alex Pulsinelli	Caretaker, Tennis Courts	July 1, 1934		1,260.00
(Above salaries to be paid from Student Activities Fee Fund)				

<i>Physical Education for Women</i>				
Warrine Eastburn	Intramural Asst.	Sept. 1, 1934 for 10 mos.		1,000.00 period
Frank Vari	Laborer	July 1, 1934		960.00
(Above salaries to be paid from Student Activities Fee Fund)				
Margaret E. Gettinger	Assistant	May 1, 1934 for 2 mos.		152.00 period

Administrative Division

<i>President's Office</i>				
Kay D. Watson	Special F.E.R.A. Assistant	May 1 to June 30, 1934		100.00 period

Physical Plant

<i>Janitors</i>				
Eugene R. Dickinson	Janitor	Apr. 16 to Sept. 1, 1934		1,200.00
*	*	*	*	*

Change in Quarters of Service

Name	Title	From	To
<i>College of Arts and Sciences</i>			
<i>Chemistry</i>			
George Watt	Assistant	Au.Wi.Sp. ('34-'35)	Su.Au.Wi. ('34-'35)
*	*	*	*

Miscellaneous Recommendations

That Arthur Salz, formerly Professor of Economics in the University of Heidelberg, Germany, be appointed Visiting Professor of Economics for the academic year 1934-1935, at a salary of Four Thousand (\$4,000.00) Dollars, said amount to be contributed equally by the Rockefeller Foundation and the Emergency Committee in Aid of Displaced German Scholars, paid to the Business Manager of the University and by him paid over to Professor Salz in nine equal monthly installments, the first payable at the end of October, 1934.

That Irving Seff be appointed to a scholarship in Dairy Technology, with a stipend of \$100.00 for the Autumn, Winter and Spring Quarters of the year 1933-1934, to be paid from funds deposited in the office of the Business Manager by Mr. Everitt Antrim.

That the resignation of Charles E. Morrow, Assistant Superintendent of Buildings and Grounds, and Assistant Professor of Electrical Engineering, be accepted, effective May 31, 1934.

That D. S. Myer, State Agent in charge of the Agricultural Adjustment Administration work in Ohio, be granted a three months' leave of absence, without salary, effective April 23, 1934.

That Tessa Webb, Assistant in the office of the Agricultural Extension Service, be given permission to be absent from service on

Saturday mornings during the period May 1 to August 31, 1934, with a corresponding reduction in salary amounting to a reduction from \$140.00 per month to \$127.50 per month.

That Howard G. Brunzman, Assistant Professor in the Bureau of Business Research, be granted a leave of absence, without salary, for the months of May and June, 1934, in order that he may continue his work with the Committee on Government Statistics.

That J. V. Otter, Instructor in the Department of Engineering Drawing, be paid \$676.00 in four monthly installments during April, May, June and July, 1934, for teaching services during the Summer Quarter, 1933.

That four-year scholarship in the College of Agriculture be awarded to Robert Jones of Radnor, Ohio, effective at the opening of the Autumn Quarter 1934.

That the check for \$300.00 from the Social Science Research Council, Inc., in favor of Professor Edison L. Bowers, to enable him to go forward with the completion of a report of the study which he made several years ago in England on Unemployment, be accepted and that the appreciation of the Board of Trustees be appropriately expressed.

That the proposed agreement with the Charles Taylor Sons Company be approved; this is for the purpose of a study of glass bonds in mullite refractories, wherein the Charles Taylor Sons Company seeks to establish a fellowship to be supported by the payment of \$750.00 in three quarterly installments and a further sum of \$250.00 for incidental expenses covering a three-quarter term.

That the following checks be accepted and credited to Rotary No. 7723, to be used for the purchase of a spectrograph, loaned to the department of Chemistry by the Bausch and Lomb Company, and that the appreciation of the Board of Trustees be appropriately expressed:

Thomas Midgley, Jr.	\$ 300.00
Ohio Academy of Science	100.00
Eli Lilly & Company	1,000.00
	<hr/>
	\$1,400.00

That in accordance with the recommendation of the Committee on Honorary Degrees, approved by the University Faculty on May 10th, the honorary degree Doctor of Laws be conferred upon Charles H. Lake, B.A. 1909, M.A. 1910 (Ohio State University), and that the honorary degree Doctor of Engineering be conferred upon Daniel J. Brumley, C.E. 1895 (Ohio State University), at the commencement on June 11, 1934.

That the recommendation of the College of Pharmacy, approved by the University Faculty on April 12, 1934, that students of the College of Pharmacy with an average at graduation of 3.5 be awarded the degree "Cum laude," and that students with an average at graduation of 3.8 be awarded the degree "Summa cum laude," be approved.

That the following students who performed services for the University under the F.E.R.A. in the month of April but who cannot now be paid from that fund, be compensated from A-3, Personal Service, as follows:

Paul White	\$ 17.50
Mary E. Taylor	15.20
Oscar Tinker	5.52
Harold L. Fillmore	4.48
Frieda Cohen	3.57
Maxine Cole	3.00
	<hr/>
	\$ 49.27

The University contribution to the administration of this fund has been reduced by an equivalent amount.

That the report on the naming of roadways on the Campus, submitted by a committee representing the Student Senate, the Ohio State University Association, the University Faculty and the Administration, and considered and given approval by the University Cabinet, be approved and made effective at once, as follows:

- (1) That all principal east-west thoroughfares be designated "drives" and all principal north-south thoroughfares be designated "roads."
- (2) That the following designations be made at this time:
 - a. Neil Road—continuing Neil Avenue through the Campus.
 - b. University Plaza—the Fifteenth Avenue entrance from High Street to the Oval.
 - c. North Oval and South Oval Drive.
 - d. Eleventh Avenue Drive—west from Neil Avenue at the Medical Group.
 - e. Twelfth Avenue Drive—opposite Twelfth Avenue, High to Neil.
 - f. Seventeenth Avenue Drive—opposite Seventeenth Avenue, High to Neil.
 - g. College Road North and College Road South—the first north-south thoroughfare inside the Campus, west of High Street, extending from the Oval, north to Nineteenth and south to Twelfth.
 - h. Eighteenth Avenue Drive—extending from College Road to Neil.
 - i. Nineteenth Avenue Drive—from College to Neil (later to the Stadium).
 - j. Stadium Drive—from Neil to the Stadium.
 - k. University Drive—west from Neil, north of the Stadium, extending across the river through the University farms.

* * * * *

Vice President Morrill presented a verbal report of a recent study of the Purdue Research Corporation made at Purdue University by Dean Hitchcock, the Business Manager and himself, together with Dr. F. O. Clements of the General Motors Research Corporation.

At the conclusion of this report, a motion was made by Mr. Laybourne and seconded by Miss Campbell that the Chairman be directed to appoint a committee of the Board of Trustees to visit Purdue University for the purpose of studying the Purdue Research Corporation, and that a report of their findings and recommendations be made to the Board. The Chairman appointed as members of this committee, Messrs. Stone, Baker, and Laybourne.

The Board expressed the desirability of having Mr. J. F. Lincoln and Mr. C. F. Kettering present with the committee at the time the study is made, and the President was requested to arrange for their presence, if possible.

* * * * *

The President now presented for the consideration of the Board the annual Salary Budget for the fiscal year beginning July 1, 1934:

COLLEGE OF AGRICULTURE

Administration

John F. Cunningham.....	Dean	\$ 5,844.00
H. W. Nisonger.....	Junior Dean	4,092.00
Alfred Vivian.....	Dean Emeritus of Agriculture	1,860.00
True G. Watson.....	Secretary of the College.....	3,060.00
Ruth G. Doughton.....	Assistant to Dean.....	1,248.00
Hester Groezinger.....	Stenographer	1,152.00
Elizabeth Nincehiser.....	Stenographer	1,044.00
Crystal Barker.....	Stenographer	996.00
Ruth M. Landen.....	Stenographer	996.00
Gladys Miller.....	Stenographer	996.00
Ruby Pearl Evans.....	Stenographer	972.00
Rose McCabe.....	Stenographer	972.00
Irona A. Smith.....	Stenographer	972.00
Bernice C. Hum.....	Stenographer	972.00
Frances Behymer.....	Stenographer (part-time)....	498.00
Flo Bailey.....	Stenographer (half-time)....	498.00
Mar'orie Moore.....	Stenographer (half-time)....	498.00
Frances Taylor.....	Stenographer (half-time)....	486.00
Hazel Monett.....	Stenographer (half-time)....	486.00

\$ 27,612.00

Agricultural Chemistry

John F. Lyman.....	Professor and Chairman.....	\$ 4,092.00
R. C. Burrell.....	Assoc. Professor	3,060.00
E. F. Almy.....	Assoc. Professor	2,904.00
Edmund D. Walter.....	Assistant	700.00
Maude Powell.....	Grad. Assistant	450.00
Luther O. Young.....	Grad. Assistant	300.00
Glenn O. Pettijohn.....	Grad. Assistant	150.00

\$ 11,656.00

Agricultural Education

W. F. Stewart.....	Professor and Chairman.....	\$ 2,616.00
--------------------	-----------------------------	-------------

\$ 2,616.00

Agricultural Engineering

G. W. McCuen.....	Professor and Chairman.....	\$ 3,228.00
C. O. Reed.....	Professor	3,036.00
Richard C. Miller.....	Professor	1,980.00
Walter Umbstaeffer.....	Mechanic	1,536.00

\$ 9,780.00

Agronomy

Robert M. Salter.....	Professor and Chairman.....	\$ 2,928.00
Richard Bradfield.....	Professor	2,376.00
Charles J. Willard.....	Professor	1,740.00
J. B. Park.....	Professor	500.00
Guy W. Conrey.....	Assoc. Professor	1,452.00
R. D. Lewis.....	Assoc. Professor	1,068.00
George M. McClure.....	Asst. Professor	1,848.00
Frederick J. Salter.....	Asst. Professor	1,156.00
H. W. Batchelor.....	Asst. Professor	600.00

\$ 13,668.00

Animal Husbandry

Carl W. Gay.....	Professor and Chairman.....	\$ 5,256.00
D. J. Kays.....	Professor	4,092.00
J. S. Coffey.....	Professor	3,792.00
S. M. Salisbury.....	Professor	3,696.00
C. S. Plumb.....	Emeritus Professor	1,860.00
Edwin E. Reizer.....	Instructor	2,172.00
Thomas S. Sutton.....	Special Instructor	520.00
Lawrence E. Kunkle.....	Assistant	450.00

\$ 21,838.00

Animal Husbandry—Employees

Robert Watson.....	Groom	\$ 1,632.00 and house
Roger P. Denney.....	Dairy Cattle Herdsman.....	1,632.00 and house
W. C. Koger.....	Swine Herdsman	1,452.00 and house
William Franklin.....	Shepherd	1,560.00
George D. Robb.....	Beef Cattle Herdsman.....	1,512.00

5-14-'34

Ray Garrett.....	Handy Man	1,320.00	
Cecil Bayes.....	Herdsmen	1,162.00	and house
B. L. Cunningham.....	Laborer	1,104.00	
Alvin McAdow.....	Laborer	996.00	and house
Clark Murray.....	Laborer	996.00	
Hubert J. Muse.....	Laborer	684.00	
	Student Laborers	2,788.00	
			\$ 16,828.00

Botany

E. N. Transeau.....	Professor, Chairman and Di- rector Botanical Garden....	\$ 4,860.00	
J. H. Schaffner.....	Research Professor	3,792.00	
H. C. Sampson.....	Professor	4,488.00	
W. G. Stover.....	Professor	3,408.00	
L. H. Tiffany.....	Professor	3,408.00	
A. E. Waller.....	Assoc. Professor and Curator Botanical Garden	3,408.00	
Bernard S. Meyer.....	Assoc. Professor	2,616.00	
Glenn W. Blaydes.....	Asst. Professor	2,100.00	
Lois Lampe.....	Instructor	2,852.00	
Wendell H. Camp.....	Instructor	1,932.00	
Helen Brown.....	Instructor	1,800.00	
Robert B. Gordon.....	Instructor	1,740.00	
Lawrence E. Hicks.....	Instructor	1,740.00	
Ralph O. Freeland.....	Instructor	1,740.00	
Robert Findlay.....	Assistant	1,632.00	
Clarence E. Taft.....	Assistant	1,632.00	
Paul Zimpfer.....	Grad. Assistant	450.00	
James F. Ferry.....	Grad. Assistant	450.00	
Alfred Watson.....	Grad. Assistant	450.00	
Elbert H. Ahlstrom.....	Grad. Assistant	450.00	
Floyd B. Chapman.....	Grad. Assistant	450.00	
Clara G. Weishaupt.....	Grad. Assistant	450.00	
			\$ 45,798.00

Dairy Technology

Robert B. Stoltz.....	Professor and Chairman....	\$ 4,092.00	
Oscar Erf.....	Professor	3,792.00	
Louis H. Burgwald.....	Assoc. Professor	3,408.00	
J. Hoffman Erb.....	Asst. Professor	2,976.00	
	Grad. Assistant	450.00	
J. O. Kimbrough.....	Laborer	996.00	
			\$ 15,714.00

Farm Operations

Thomas D. Phillips.....	Asst. Professor and Superin- tendent of Farms.....	\$ 3,060.00	and house
John DeWitt.....	Mechanic	1,416.00	and house
Lloyd Blackburn.....	Mechanic	1,284.00	and house
Charles H. Pugh.....	Laborer	1,212.00	and house
M. Peck.....	Teamster	1,104.00	
Merle Day.....	Laborer	1,152.00	
A. M. Farley.....	Laborer	1,104.00	and house
S. N. Bell.....	Laborer	1,104.00	
H. L. Bosart.....	Laborer	1,104.00	
Everett Clark.....	Laborer	1,104.00	
J. R. Remy.....	Laborer	1,104.00	
Pearl C. Drenning.....	Laborer	1,104.00	
C. C. Harvey.....	Laborer	1,068.00	and house
Kenneth Vaught.....	Laborer	996.00	
			\$ 17,916.00

Franz Stone Laboratory

Raymond C Osburn.....	Director	\$ 600.00	
Frederick H. Kreckler.....	Asst. Director	600.00	
Clarence H. Kennedy.....	Professor of Entomology....	600.00	
Samuel O. Mast.....	Professor of Zoology	600.00	
S. R. Williams.....	Professor	450.00	
Ethel M. Miller.....	Librarian	450.00	
Wilbur W. Grimm.....	Assistant	200.00	
	Stenographer	200.00	
			\$ 3,700.00

Home Economics

Faith Lanman Gorrell...	Professor and Chairman.....	\$ 3,312.00
Hughina McKay.....	Professor	2,424.00
Helen C. Smith.....	Asst. Professor	2,784.00
Elsie S. Minton.....	Asst. Professor	2,352.00
Daisy Davis.....	Asst. Professor	2,352.00
June F. Kennedy.....	Asst. Professor	1,776.00
Alice Donnelly Pressey.....	Asst. Professor	1,716.00
Eve E. Turnbull.....	Asst. Professor	1,596.00
Eunice Ryan.....	Instructor	2,172.00
Alma C. Heiner.....	Instructor	2,172.00
Osee Hughes.....	Instructor	2,172.00
Doris Ufer.....	Instructor	1,968.00
Marion Griffith.....	Instructor	848.00
Marian M. Jones.....	Instructor (part-time)	1,164.00
Florence M. Osborn.....	Assistant	1,284.00
Evangeline K. Evans.....	Grad. Assistant	450.00
Ruth Beard.....	Grad. Assistant	450.00
	Grad. Assistant	450.00

\$ 31,442.00

Horticulture and Forestry

Joseph H. Gourley.....	Professor and Chairman.....	\$ 2,976.00
W. Paddock.....	Professor	2,976.00
Howard D. Brown.....	Professor	2,880.00
Alex Laurie.....	Professor	2,880.00
Lewis C. Chadwick.....	Asst. Professor	1,992.00
E. G. Wiesehuegel.....	Asst. Professor	2,172.00
Freeman S. Howlett.....	Asst. Professor	954.00
William Robinson.....	Foreman of Greenhouses (Assistant)	1,856.00 and house
Milton W. Austin.....	Assistant	1,632.00 and house
Leon Havis.....	Grad. Assistant	450.00
J. Howard Constable.....	Laborer	996.00
Harold Robertson.....	Laborer	450.00
E. W. McElwee.....	Laborer	450.00
Conrad Link.....	Laborer	450.00
Wilfred Purdy.....	Laborer	450.00

\$ 23,064.00

Poultry Husbandry

E. L. Dakan.....	Professor and Chairman.....	\$ 4,488.00
Alden R. Winter.....	Assoc. Professor	2,976.00
Arthur T. Bayes.....	Supt. of Poultry Plant.....	2,016.00
Richard A. Gordon.....	Laborer	1,188.00
Donald Coffman.....	Student Laborer	300.00
George A. Clark.....	Student Laborer	300.00
Robert W. Millisor.....	Student Laborer	300.00
Wayne Alleshouse.....	Student Laborer	300.00

\$ 11,868.00

Rural Economics

J. I. Falconer.....	Professor and Chairman.....	\$ 2,388.00
L. G. Foster.....	Assoc. Professor	On leave
George F. Henning.....	Assoc. Professor	3,200.00
Charles E. Lively.....	Assoc. Professor	2,472.00
F. L. Morison.....	Asst. Professor	1,584.00
Charles W. Hauck.....	Asst. Professor	720.00
Paul P. Wallrabenstein.....	Assistant	500.00
Lillian Egbert.....	Stenographer	912.00
Marjorie Moore.....	Stenographer (half-time)	498.00
C. G. McBride.....	Assoc. Professor	500.00

\$ 12,774.00

Zoology and Entomology

Raymond C. Osburn.....	Professor and Chairman.....	\$ 4,860.00
Herbert Osborn.....	Emeritus Professor	1,860.00
D. M. DeLong.....	Professor	4,092.00
Alvah Peterson.....	Professor	4,092.00
W. M. Barrows.....	Professor	3,744.00
Laurence H. Snyder.....	Professor	3,408.00
Clarence H. Kennedy.....	Professor	3,408.00
David F. Miller.....	Assoc. Professor	3,408.00
John W. Price.....	Assoc. Professor	2,616.00

5-14-'34

W. J. Kostir.....	Asst. Professor	3,408.00
John A. Miller.....	Asst. Professor	1,932.00
Joseph N. Miller.....	Instructor	1,932.00
Edward N. Warner.....	Instructor	1,800.00
Wilbur M. Tidd.....	Instructor	1,800.00
Paul E. Schaefer.....	Instructor	1,800.00
Donald Borrer.....	Instructor	1,740.00
	Instructor	1,740.00
	Instructor	1,740.00
Josef N. Knull.....	Curator of Insects (Asst. Professor)	2,400.00
Ernest V. Fowler.....	Assistant	1,225.00
Ralph H. Davidson.....	Assistant	855.00
Paul J. Seyler.....	Assistant	855.00
Harold A. Waters.....	Grad. Assistant	450.00
Wilbur W. Grimm.....	Grad. Assistant	450.00
Carl E. Venard.....	Grad. Assistant	450.00
Harriet S. Hyman.....	Grad. Assistant	450.00
James G. Haub.....	Grad. Assistant	450.00
J. Arthur Herrick.....	Grad. Assistant	450.00

Total for the College of Agriculture..... \$ 57,415.00
\$323,689.00

COLLEGE OF ARTS AND SCIENCES

Administration

Walter J. Shepard.....	Dean	\$ 7,008.00
John Huntley Dupre.....	Junior Dean	4,092.00
Joseph C. Troutman.....	Student Counselor	2,616.00
Howard L. Hamilton.....	Secretary of the College.....	2,916.00
Roberta Abernethy.....	Assistant to the Dean.....	1,800.00
Esther Waddell.....	Stenographer	1,284.00
Bessie Workman.....	Stenographer	1,104.00
Margaret Smith.....	Stenographer	1,104.00
Helen L. McElhatton.....	Stenographer	1,104.00
Geraldine Howald.....	Stenographer	1,032.00
Esther Rich.....	Stenographer	996.00
Annabelle Swickard.....	Stenographer	996.00
Bernice Eippert.....	Stenographer	996.00
Lois Fessler.....	Stenographer	972.00
Leota Gibson.....	Stenographer	972.00
Kathleen Morrow.....	Stenographer	912.00
Dorothy MacWatters.....	Student Stenographer	456.00
Alyce Moore.....	Typist	996.00

\$ 81,356.00

Bacteriology

Charles B. Morrey.....	Professor and Chairman.....	\$ 4,860.00
William A. Starin.....	Professor	3,792.00
Fred Speer.....	Asst. Professor	2,820.00
Arthur W. Deem.....	Instructor	1,800.00
Harry H. Weiser.....	Instructor	1,740.00
Joseph A. Taylor.....	Laboratory Assistant	1,212.00
D. Frank Holtman.....	Assistant	1,000.00
John R. Dick.....	Assistant	1,000.00
Alice E. Moore.....	Technical Assistant	996.00
Louis J. Katonak.....	Grad. Assistant	450.00
Carroll K. Mingle.....	Grad. Assistant	450.00
Harry H. Weiser.....	Instructor	150.00

\$ 20,270.00

Chemistry

W. L. Evans.....	Professor and Chairman.....	\$ 5,844.00
William McPherson.....	Professor	See Graduate School
W. E. Henderson.....	Professor	4,860.00
Edward Mack, Jr.....	Professor	4,488.00
Charles W. Foulk.....	Professor	4,092.00
Cecil E. Boord.....	Professor	4,092.00
Jesse E. Day.....	Professor	4,092.00
Wesley G. France.....	Professor	3,612.00
Wallace R. Brode.....	Assoc. Professor	2,976.00
Herrick L. Johnston.....	Assoc. Professor	2,976.00

Harvey V. Moyer.....	Assoc. Professor	2,976.00
Melville L. Wolfrom....	Asst. Professor	3,408.00
Marion Hollingsworth....	Asst. Professor	2,976.00
W. Conrad Fernelius....	Asst. Professor	2,616.00
G. B. Bachman.....	Asst. Professor	2,616.00
John F. Betz.....	Technical Assistant	1,884.00
Harry Gehman.....	Technical Assistant	1,884.00
Sherman E. Smith.....	Assistant	950.00
C. Max Hull.....	Assistant	850.00
Homer J. Hall.....	Assistant	850.00
Donald E. Babcock.....	Assistant	850.00
Dale H. Eberhart.....	Assistant	850.00
Roy G. Bossert.....	Assistant	750.00
Maurice L. Ernsberger....	Assistant	750.00
D. L. Whitlock.....	Assistant	750.00
Clayton Smucker.....	Assistant	750.00
Ralph W. Kewish.....	Assistant	750.00
Donald R. Jackson.....	Assistant	750.00
Lawrence P. Eblin.....	Assistant	750.00
H. W. Arnold.....	Assistant	750.00
George W. Watt.....	Assistant	750.00
Ernest Bowerman.....	Assistant	750.00
Norman N. Beil.....	Grad. Assistant	450.00
John R. Caldwell.....	Grad. Assistant	450.00
William H. Hall.....	Grad. Assistant	450.00
Leonard Kreider.....	Grad. Assistant	450.00
Howard Tanner.....	Grad. Assistant	450.00
Charles E. Waring.....	Grad. Assistant	450.00
Charles E. Welling.....	Grad. Assistant	450.00
Harry F. Miller.....	Grad. Assistant	450.00
Clarence C. Christman....	Grad. Assistant	450.00
R. F. Robey.....	Grad. Assistant	450.00
Donald H. Wingert.....	Grad. Assistant	450.00
Wm. G. Myers.....	Grad. Assistant	450.00
Warren C. Woelfel.....	Grad. Assistant	450.00
M. D. Rigerink.....	Grad. Assistant	450.00
John R. Long.....	Grad. Assistant	450.00
D. H. Grangaard.....	Grad. Assistant	450.00
R. J. Plunkett.....	Grad. Assistant	450.00
Wm. M. Dix.....	Grad. Assistant	450.00
Ronald B. Spacht.....	Grad. Assistant	450.00
T. B. Douglas.....	Grad. Assistant	450.00
Ward J. Remington.....	Grad. Assistant	450.00
Grafton R. Owens.....	Grad. Assistant	450.00
Alfred E. Hirschler.....	Grad. Assistant	450.00
James G. Wiegierink.....	Grad. Assistant	450.00
John W. Wellman.....	Grad. Assistant	450.00
Lloyd Herdle.....	Grad. Assistant	450.00
William J. Burke.....	Grad. Assistant	450.00
Clyde Hutchison.....	Grad. Assistant	450.00
John S. Brod.....	Grad. Assistant	450.00
Wallace Copeland.....	Grad. Assistant	450.00
Kenneth E. McCloskey....	Grad. Assistant	450.00
Harold C. Brill.....	Grad. Assistant	450.00
Robert J. Reid.....	Grad. Assistant	450.00
Norman N. Beil.....	Grad. Assistant	150.00

\$ 81,308.00

Classical Languages

M. B. Ogle.....	Professor and Chairman	\$ 5,844.00
George M. Bolling.....	Professor	4,860.00
W. S. Elden.....	Emeritus Professor	1,860.00
A. W. Hodgman.....	Emeritus Professor	1,860.00
John B. Titchener.....	Assoc. Professor	3,408.00
John N. Hough.....	Instructor	2,172.00

\$ 20,004.00

English

E. L. Beck.....	Professor	\$ 4,092.00
J. V. Denney.....	Emeritus Professor	1,860.00
G. H. McKnight.....	Professor	4,488.00
W. L. Graves.....	Professor	4,488.00
Harlan Hatcher.....	Professor	4,092.00
Milton Percival.....	Professor	3,792.00

E. W. Wiley.....	Professor	3,408.00
V. A. Ketcham.....	Professor	1,620.00
Harold R. Walley.....	Assoc. Professor	2,820.00
Royall H. Snow.....	Assoc. Professor	2,820.00
Sada Harbarger.....	Assoc. Professor	2,616.00
J. Harold Wilson.....	Assoc. Professor	2,616.00
James F. Fullington.....	Assoc. Professor	2,616.00
Thomas C. Pollock.....	Asst. Professor	3,500.00
Herman A. Miller.....	Asst. Professor	2,616.00
J. F. Craig.....	Asst. Professor	2,424.00
Robert S. Newdick.....	Asst. Professor	2,424.00
Edith Sniffen.....	Instructor	2,172.00
Bert Emsley.....	Instructor	2,172.00
Robert J. Kane.....	Instructor	2,172.00
Tom B. Haber.....	Instructor	1,968.00
Miles M. Graham.....	Instructor	1,800.00
Florence Denton.....	Instructor	1,800.00
Herbert Edwards.....	Instructor	1,740.00
Lawrence E. Snyder.....	Instructor	1,740.00
Donald W. Riley.....	Instructor	1,740.00
Robert M. Estrich.....	Instructor	1,740.00
David Maurer.....	Instructor	1,740.00
Wilson R. Dumble.....	Instructor	1,740.00
William H. Hildreth.....	Instructor	1,740.00
Bryant C. Kerr.....	Assistant	1,000.00
Roscoe F. Schaupp.....	Assistant	1,000.00
Anne Whitmer.....	Assistant	954.00
C. Emory Glander.....	Assistant	954.00
Freda Schulz.....	Assistant	855.00
Thelma Phlegar.....	Assistant	700.00
Charles Rowan.....	Grad. Assistant	450.00

\$ 82,469.00

Geology

J. E. Carman.....	Professor, Chairman and Curator	\$ 4,092.00
Edmund M. Spieker.....	Professor	3,612.00
William A. P. Graham.....	Assoc. Professor	2,976.00
P. B. Stockdale.....	Assoc. Professor	2,976.00
Grace Stewart.....	Asst. Professor	2,424.00
Willard Berry.....	Instructor	2,256.00
W. Storrs Cole.....	Instructor	2,172.00
Wilber Stout.....	Lecturer	381.00
Wilbur C. Holland.....	Grad. Assistant	450.00
Richard D. Holt.....	Grad. Assistant	450.00
Harry J. Klepser.....	Grad. Assistant	450.00

\$ 22,239.00

German

M. B. Evans.....	Professor and Chairman.....	\$ 4,488.00
August C. Mahr.....	Professor	4,092.00
B. A. Eisenlohr.....	Emeritus Professor	1,860.00
May Thomas.....	Emeritus Asst. Professor.....	1,140.00
Walter Gausewitz.....	Asst. Professor	2,172.00
Peter Epp.....	Instructor	2,004.00
R. L. W. Nordsieck.....	Instructor	1,800.00
F. J. Kramer.....	Instructor	1,740.00
Hans Sperber.....	Lecturer	3,000.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00

\$ 24,546.00

History

Carl Wittke.....	Professor and Chairman.....	\$ 4,860.00
H. C. Hockett.....	Professor	4,860.00
Wilbur H. Siebert.....	Research Professor	4,488.00
Edgar H. McNeal.....	Professor	4,488.00
Walter L. Dorn.....	Professor	4,092.00
G. A. Washburne.....	Professor	3,792.00
Lawrence F. Hill.....	Professor	3,408.00
William F. McDonald.....	Assoc. Professor	3,792.00

A. H. Noyes.....	Assoc. Professor	3,408.00
Eugene Roseboom.....	Asst. Professor	2,978.00
F. P. Weisenburger.....	Asst. Professor	2,618.00
Henry H. Simms.....	Asst. Professor	2,388.00
John S. Hare.....	Instructor	2,172.00
Harold W. Landin.....	Instructor	2,172.00
Joseph C. Robert.....	Instructor	2,172.00
William P. Hotchkiss.....	Instructor	2,172.00
Louis Kaplan.....	Grad. Assistant	450.00
Kenneth Bunce.....	Grad. Assistant	450.00
Harvey Rice.....	Grad. Assistant	450.00
Henry J. Caren.....	Grad. Assistant	450.00
Russell Seibert.....	Grad. Assistant	450.00
	Reader	150.00

\$ 56,256.00

Mathematics

H. W. Kuhn.....	Professor and Chairman.....	\$ 4,860.00
C. L. Arnold.....	Emeritus Professor	1,860.00
Tibor Rado.....	Professor	5,258.00
S. E. Rasor.....	Professor	3,948.00
Henry Blumberg.....	Professor	3,744.00
James H. Weaver.....	Professor	3,576.00
C. C. Morris.....	Professor	3,408.00
C. C. MacDuffee.....	Professor	3,576.00
F. R. Bamforth.....	Asst. Professor	3,192.00
Lincoln LaPaz.....	Asst. Professor	2,976.00
Grace Bareis.....	Asst. Professor	2,100.00
Harry Beatty.....	Asst. Professor	2,100.00
Vaughn B. Caris.....	Asst. Professor	2,100.00
Hortense Rickard.....	Asst. Professor	1,884.00
Margaret Jones.....	Instructor	1,740.00
William E. Cox, Jr.....	Grad. Assistant	450.00
Louis D. Rodabaugh.....	Grad. Assistant	450.00
Alson H. Bailey.....	Grad. Assistant	450.00
William A. Patterson.....	Grad. Assistant	450.00
William A. Palm.....	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00

\$ 50,820.00

Philosophy

J. A. Leighton.....	Professor and Chairman.....	\$ 5,844.00
A. E. Avey.....	Professor	4,296.00
A. R. Chandler.....	Professor	3,408.00
William H. Reither.....	Instructor	2,000.00
Quinter M. Lyon.....	Assistant	1,200.00

\$ 16,748.00

Phonetics Laboratories

G. Oscar Russell.....	Professor, Director of Phonetics Laboratory and Chairman of Division	\$ 4,500.00
Marie K. Mason.....	Asst. Professor	1,800.00
Jack C. Cotton.....	Assistant	765.00

\$ 7,065.00

Physics and Astronomy

Alpheus W. Smith.....	Professor and Chairman.....	\$ 4,860.00
Alfred Lande.....	Professor	6,480.00
F. C. Blake.....	Professor	4,296.00
E. S. Manson.....	Professor	3,408.00
L. H. Thomas.....	Assoc. Professor	4,092.00
Alva W. Smith.....	Assoc. Professor	3,408.00
H. G. Heil.....	Asst. Professor	3,612.00
Robert V. Zumstein.....	Asst. Professor	2,616.00
Jerome B. Green.....	Asst. Professor	2,424.00
M. L. Pool.....	Asst. Professor	2,388.00
Harold P. Knauss.....	Asst. Professor	2,388.00
Harold H. Nielsen.....	Asst. Professor	2,256.00
Willard H. Bennett.....	Asst. Professor	2,256.00

5-14-'34

Cedric E. Hesthal.....	Asst. Professor	2,256.00
David R. Inglis.....	Asst. Professor	2,256.00
Carl McWhirt.....	Assistant	1,716.00
Corvin A. Starkey.....	Assistant	1,356.00
J. B. Sparrow.....	Assistant (½ time).....	1,125.00
	Observatory Assistant	444.00
William C. Sears.....	Grad. Assistant	450.00
Howard Maxwell.....	Grad. Assistant	450.00
Russell W. Mebs.....	Grad. Assistant	450.00
Howard J. Fralish.....	Grad. Assistant	450.00
Herbert M. Strong.....	Grad. Assistant	450.00
Neil Shawhan.....	Grad. Assistant	450.00
Paul E. Stanley.....	Grad. Assistant	450.00
Frank Morgan.....	Grad. Assistant	450.00
Francis P. Bundy.....	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00

\$ 60,837.00

Political Science

Henry R. Spencer.....	Professor and Chairman.....	\$ 4,860.00
Peter H. Odegard.....	Professor	4,296.00
Harvey Walker.....	Professor	4,092.00
E. A. Helms.....	Assoc. Professor	2,820.00
Francis R. Aumann.....	Asst. Professor	2,888.00
H. Schuyler Foster, Jr.....	Instructor	1,968.00
Howard Hamilton.....	Instructor	No salary
Dayton E. Heckman.....	Assistant	954.00

\$ 21,378.00

Romance Languages

W. S. Hendrix.....	Professor and Chairman.....	\$ 4,488.00
George R. Havens.....	Professor	4,860.00
Robert E. Rockwood.....	Professor	4,296.00
Olin H. Moore.....	Professor	4,092.00
R. E. Monroe.....	Professor	4,092.00
Donald E. Anibal.....	Assoc. Professor	3,792.00
Don L. Demorest.....	Assoc. Professor	3,792.00
Alexander H. Schutz.....	Assoc. Professor	2,976.00
Robert Foure.....	Asst. Professor	2,976.00
Theodore E. Hamilton.....	Asst. Professor	2,616.00
Santiago Gutierrez.....	Asst. Professor	2,028.00
Erwin H. Price.....	Instructor	1,932.00
Girdler B. Fitch.....	Instructor	1,932.00
Gertrude Walsh.....	Instructor	1,476.00
Jose Palomo.....	Instructor	1,808.00
E. W. Bieghler.....	Instructor	1,200.00
Stanley Howell.....	Instructor	1,164.00
Demetrio Cabarga.....	Instructor	1,164.00
Helene Foure.....	Instructor	654.00
Harry Rogers.....	Instructor	1,330.00
Walter E. Meiden.....	Assistant	667.00
Irwin A. Johnson.....	Assistant	636.00

\$ 53,471.00

Total for the College of Arts and Sciences.....

\$548,767.00

COLLEGE OF COMMERCE AND ADMINISTRATION

Administration

Walter C. Weidler.....	Dean	\$ 5,844.00
C. Wells Reeder.....	Junior Dean	4,092.00
Claire Harmeyer.....	Assistant to Dean	2,172.00
Nell Gainer.....	Stenographer	1,800.00
Bertha C. Caley.....	Stenographer	1,212.00
Ruth Cotterman.....	Stenographer	1,104.00
Kathryn L. Uhrig.....	Stenographer	1,104.00
Dorothy G. Suydam.....	Stenographer	996.00
Thelma Condon.....	Stenographer	912.00

Tillie B. Harmon.....	Stenographer	912.00
Betty Warner.....	Stenographer	912.00
Mabel Kiner.....	Stenographer	912.00
Beryl Jones.....	Stenographer	912.00
Alice Heer.....	Telephone Operator	912.00

\$ 23,796.00

Accounting

J. B. Taylor.....	Professor and Chairman.....	\$ 3,792.00
H. C. Miller.....	Professor	3,612.00
J. B. Heckert.....	Assoc. Professor	3,984.00
R. S. Willcox.....	Asst. Professor	2,976.00
D. M. Shonting.....	Asst. Professor	2,616.00
G. Arnold Logan.....	Instructor	2,172.00
Dallas S. Bolon.....	Lecturer	2,172.00
W. D. Wall.....	Lecturer	765.00
Paul J. Graber.....	Assistant	636.00

\$ 22,725.00

Business Organization

Harold H. Maynard.....	Professor and Chairman.....	\$ 4,488.00
Felix E. Held.....	Professor and Secretary of the College	4,092.00
Henry E. Hoagland.....	Professor	4,488.00
William M. Duffus.....	Professor	4,092.00
Charles A. Dice.....	Professor	4,092.00
Theodore N. Beckman.....	Professor	4,092.00
Ralph C. Davis	Assoc. Professor	4,092.00
Kenneth Dameron.....	Assoc. Professor	3,792.00
H. W. Cordell.....	Assoc. Professor	3,408.00
Montgomery Pike.....	Assoc. Professor	3,060.00
Donald C. Power.....	Assoc. Professor (part-time)	1,904.00
N. Gilbert Riddle.....	Asst. Professor	3,060.00
Tracy E. Thompson.....	Asst. Professor	3,060.00
Elvin F. Donaldson.....	Asst. Professor	2,172.00
A. L. Odebrecht.....	Instructor	2,172.00
Keith Roberts.....	Instructor	1,476.00
O. E. Burley.....	Instructor	1,476.00
Gilbert Harold.....	Instructor	1,476.00
Cary W. Bowers.....	Lecturer	1,632.00
	Grad. Assistant	450.00

\$ 58,574.00

Economics

Albert B. Wolfe.....	Professor and Chairman.....	\$ 4,860.00
*H. G. Hayes.....	Professor (on leave).....	4,296.00
H. F. Walradt.....	Professor	3,792.00
L. E. Smart.....	Assoc. Professor	3,792.00
Edison L. Bowers.....	Assoc. Professor	3,792.00
Ralph L. Dewey.....	Assoc. Professor	2,976.00
Clifford L. James.....	Assoc. Professor	2,820.00
Virgil Willit.....	Asst. Professor	2,784.00
Robert D. Patton.....	Asst. Professor	2,616.00
Alma Herbst.....	Asst. Professor	2,616.00
H. J. Bitterman.....	Asst. Professor	2,388.00
**Louise Stitt.....	Instructor	2,616.00
R. H. Rowntree.....	Instructor	2,388.00
J. M. Whitsett.....	Instructor	1,800.00
C. J. Botte.....	Instructor	1,800.00
Richard T. Stevens.....	Instructor	1,740.00
John D. Blanchard.....	Instructor (part-time)	960.00
Louis Levine.....	Assistant	954.00
R. Lemuel Horne.....	Assistant	954.00
Maurice A. Freeman.....	Assistant	900.00
	Assistant	900.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00

* On leave without salary

** On leave Autumn 1934 without salary

\$ 52,644.00

Geography

C. C. Huntington.....	Professor	\$ 4,092.00
Eugene Van Cleef.....	Professor	4,092.00
Roderick Peattie.....	Professor	3,792.00

5-14-'34

Fred A. Carlson.....	Professor	3,408.00
Guy Harold Smith.....	Assoc. Professor	3,408.00
Alfred J. Wright.....	Instructor	2,214.00
John H. Garland.....	Instructor	2,214.00

\$ 23,220.00

School of Journalism

Joseph S. Myers.....	Emeritus Professor	\$ 1,860.00
Osman C. Hooper.....	Emeritus Professor	1,860.00
James E. Pollard.....	Assoc. Professor	4,488.00
Lester C. Getzloe.....	Asst. Professor	3,408.00
Norval N. Luxon.....	Asst. Professor	2,616.00
Clara Baker.....	Bookkeeper	1,248.00
Gertrude Hettinger.....	Stenographer	996.00
	Business Manager—Lantern..	800.00
	Editor—Lantern	800.00

\$ 17,076.00

School of Social Administration

Charles C. Stillman.....	Professor and Chairman....	\$ 4,860.00
J. E. Hagerty.....	Professor	4,860.00
Mary L. Mark.....	Professor	3,984.00
Elsie V. Jones.....	Asst. Professor	3,060.00
William J. Blackburn.....	Instructor	2,616.00
Robert G. Paterson.....	Professor (part-time)	804.00
	Lecturer	100.00

\$ 20,284.00

Sociology

F. E. Lumley.....	Professor and Chairman....	\$ 4,860.00
C. C. North.....	Professor	4,488.00
Perry P. Denune.....	Assoc. Professor	4,092.00
Lloyd A. Cook.....	Asst. Professor	2,100.00
Louise M. Spaeth.....	Instructor	1,932.00
	Instructor	1,740.00
	Assistant	855.00
Ronald B. Almack.....	Assistant	600.00
	Grad. Assistant	450.00

\$ 21,117.00

Total for College of Commerce and Administration

\$239,436.00

COLLEGE OF DENTISTRY

H. B. Semans.....	Dean and Professor	\$ 5,844.00
H. V. Cottrell.....	Professor	4,092.00
Irwin A. Bottenhorn.....	Professor	4,092.00
William C. Graham.....	Professor	4,092.00
Paul C. Kitchin.....	Assoc. Professor	2,976.00
Earl G. Jones.....	Assoc. Professor	960.00
Clyde H. Hebble.....	Asst. Professor	1,536.00
Frank C. Starr.....	Asst. Professor	1,008.00
R. B. Wiltberger.....	Asst. Professor	960.00
Herbert S. Shumway.....	Instructor	1,632.00
Louis E. Reif.....	Instructor	1,356.00
Victor L. Steffel.....	Instructor	1,104.00

Total for College of Dentistry.....

\$ 29,652.00

COLLEGE OF EDUCATION

Administration

George F. Arps.....	Dean	\$ 7,008.00
Leston L. Love.....	Acting Junior Dean.....	3,348.00
R. D. Bennett.....	Secretary of the College and Assoc. Professor	3,060.00
Lester T. Nicholas.....	Assitant to Dean	1,958.00
Martha M. Bidwell.....	Asst. to Junior Dean.....	1,856.00
Lillian S. Edwards.....	Stenographer	1,320.00
Faye M. DuBois.....	Stenographer	1,188.00
Rowena Richardson.....	Stenographer	1,104.00
Merle E. Ricketts.....	Stenographer	1,104.00

Pauline C. Zepp.....	Stenographer	1,044.00
Mary Kerst.....	Stenographer	1,044.00
Irene Kilpatrick.....	Stenographer	1,044.00
Olga Krill.....	Stenographer	996.00
Melba Gibbons.....	Stenographer	996.00
Frances L. Koons.....	Stenographer	996.00
Virginia Caldwell.....	Stenographer	996.00
Helen S. Pryor.....	Stenographer	972.00
Janet Wood.....	Stenographer (half-time)	540.00
Winifred Hiles.....	Stenographer (half-time)	516.00
Eleanor T. Ludeman.....	Clerk	1,188.00
Anne C. Beaman.....	Clerk	1,044.00
E. Lucille Keep.....	Typist	996.00
Katherine I. Stewart.....	Typist	1,104.00

\$ 34,932.00

Bureau of Educational Research

W. W. Charters.....	Director and Professor.....	\$ 6,624.00
Ralph W. Tyler.....	Professor	5,608.00
T. C. Holy.....	Professor	4,092.00
Earl W. Anderson.....	Professor	4,500.00
William Harold Cowley.....	Assoc. Professor	4,092.00
Josephine McLatchy.....	Asst. Professor	2,820.00
Adelaide Williams.....	Assistant to Director.....	1,884.00
Ruth Seeger.....	Bibliographical Assistant	1,716.00
Audrey Knowlton.....	Bibliographical Assistant	702.00
Mrs. Mary Ewan.....	Assistant	1,632.00
Mary Margaret Dodd.....	Copyholder	1,104.00
Kathryn C. Hammond.....	Typist	1,104.00
Edna McLaughlin.....	Stenographer	1,104.00
Mrs. Mary Howe.....	Stenographer	1,104.00
Ruth Snyder Keller.....	Stenographer (4 mos.)	320.00
Wanda Rittenhouse.....	Stenographer (half-time)	570.00
Cecelia Krakoff.....	Stenographer (half-time)	570.00
Marabel Root Harold.....	Stenographer (half-time)	486.00
	Assistants	1,890.00

\$ 41,882.00

Bureau of Special Education

Irene E. Kinley.....	Assistant to Director (part-time)	\$ 456.00
----------------------	--	-----------

\$ 456.00

Education

Boyd H. Bode.....	Professor	\$ 6,216.00
E. E. Lewis.....	Professor	5,844.00
John L. Clifton.....	Professor	5,256.00
Arthur J. Klein.....	Professor	5,256.00
Howard F. Seely.....	Professor	4,860.00
Dan H. Eikenberry.....	Professor	4,488.00
O. G. Brim.....	Professor	4,296.00
Harry G. Good.....	Professor	4,296.00
Edwin W. Pahlow.....	Professor	4,296.00
Wm. H. Stone.....	Professor	4,092.00
Laura Zirbes.....	Professor	4,092.00
H. B. Alberty.....	Professor	4,092.00
Arch O. Heck.....	Professor	4,092.00
Ward G. Reeder.....	Professor	3,792.00
H. Gordon Hullfish.....	Professor	3,408.00
George R. Twiss.....	Emeritus Professor	1,860.00
H. H. Davis.....	Assoc. Professor	4,092.00
Frederick C. Landsittel.....	Assoc. Professor	3,612.00
Robert E. Smith.....	Assoc. Professor	3,612.00
Wm. E. Warner.....	Assoc. Professor	3,612.00
Roscoe H. Eckelberry.....	Assoc. Professor	3,216.00
J. B. Tharp.....	Assoc. Professor	3,792.00
Amy Bronsky.....	Asst. Professor	3,408.00
Wilfred Eberhart.....	Instructor	1,968.00
F. L. Shoemaker.....	Instructor	1,800.00
	Instructor	1,800.00
	Assistant	700.00
	Assistant	700.00
	Assistant	700.00
	Assistant	700.00
Gertrude C. Ford.....	Grad. Assistant	450.00

5-14-'34

	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
Lloyd L. Jones	Assoc. Professor	400.00
Leston L. Love	Assoc. Professor	200.00
Burl N. Osburn	Asst. Professor	400.00
William E. Arnold	Asst. Professor	300.00
Vesta Shimel	Asst. Professor	250.00
Nathan B. Marple	Instructor	600.00
Paul A. Toll	Instructor	435.00
Hoyt H. London	Instructor	300.00
Blanche Kent	Instructor	180.00
Lois Kirkpatrick	Instructor	140.00
Constance Loomis	Instructor	140.00
Frances K. Martin	Instructor	350.00
Margaret Millar	Instructor	180.00
Nelle Morris	Instructor	150.00
Beatrice Perham	Instructor	120.00
Cecile C. Swales	Instructor	160.00
Catharine Williams	Instructor	180.00
Blooma Ziegler	Assistant	100.00
Gaile A. Carbaugh	Grad. Assistant	100.00
James Teller	Grad. Assistant	100.00
	Grad. Assistant	150.00
	Grad. Assistant	100.00
	Grad. Assistant	50.00
	Grad. Assistant	450.00

\$111,733.00

Fine Arts

James R. Hopkins	Professor and Chairman	\$ 4,860.00
Arthur Baggs	Professor	4,860.00
Ralph S. Fanning	Professor	4,488.00
Felix Payant	Professor	4,092.00
G. Leslie Lynch	Professor	3,192.00
Alice R. Robinson	Professor	2,904.00
Guy B. Wiser	Assoc. Professor	2,616.00
Erwin F. Frey	Assoc. Professor	2,388.00
Charles R. Sutton	Asst. Professor	2,976.00
Carolyn G. Bradley	Asst. Professor	2,904.00
Carleton Atherton	Asst. Professor	2,616.00
Will Rannells	Asst. Professor	2,616.00
Hoyt Leon Sherman	Asst. Professor	2,100.00
Elizabeth W. Pruitt	Instructor	1,800.00
Harold A. Mitts	Instructor	1,800.00
Robert Gatrell	Instructor	1,740.00
Erwin C. Zepp	Instructor	1,740.00
Edgar Littlefield	Assistant	1,000.00
Anita Landacre	Grad. Assistant	450.00
Felix Payant	Professor	455.00
Will Rannells	Asst. Professor	581.00
Robert Gatrell	Instructor	193.00

\$ 52,371.00

Music

Royal D. Hughes	Professor and Chairman	\$ 4,860.00
Eugene J. Weigel	Professor	4,092.00
Joseph A. Leeder	Professor	4,092.00
Louis H. Diercks	Professor	4,092.00
M. Emmett Wilson	professor	3,792.00
Cloea Thomas	Asst. Professor	2,976.00
Maude M. Slawson	Asst. Professor	2,976.00
M. Edith Jones	Asst. Professor	2,388.00
Lela Hardy	Asst. Professor	1,800.00
Hilda Dierker	Asst. Professor	1,800.00
Rachel Way Sherman	Instructor	1,800.00
Mary Phillips	Instructor (part-time)	450.00
Owen E. Jones	Instructor (part-time)	450.00
Dale Haven	Instructor (part-time)	450.00
Samuel L. Flueckiger	Grad. Assistant	450.00
Dorothy Lord	Grad. Assistant	450.00
Royal D. Hughes	Professor	540.00
Eugene J. Weigel	Professor	455.00
M. Emmett Wilson	Assoc. Professor	310.00

M. Edith Jones.....	Asst. Professor	265.00
Hilda Dierker.....	Instructor	250.00
Dale Haven.....	Instructor (part-time)	180.00
A. Jerd Bayless.....	Student Assistant	100.00
Richard Sherman.....	Student Assistant	100.00
Dorothy Garver.....	Student Assistant	50.00

\$ 39,168.00

Psychology

George F. Arps.....	Professor and Chairman.....	See Administration
H. H. Goddard.....	Professor	\$ 5,256.00
Herbert A. Toops.....	Professor	4,860.00
Francis N. Maxfield....	Professor	4,668.00
Floyd C. Dockeray.....	Professor	4,668.00
Horace B. English.....	Professor	4,488.00
Harold E. Burtt.....	Professor	4,092.00
Samuel Renshaw.....	Professor	4,092.00
Sidney L. Pressey.....	Professor	3,408.00
Robert D. Williams.....	Professor	3,408.00
A. Sophie Rogers.....	Assoc. Professor	2,820.00
Willard L. Valentine....	Assoc. Professor	3,120.00
Mervin A. Durea.....	Asst. Professor	3,408.00
Harold A. Edgerton....	Asst. Professor	3,192.00
Emily L. Stogdill.....	Asst. Professor	2,172.00
Maurice E. Troyer.....	Instructor	1,740.00
Kenneth H. Baker.....	Instructor	1,740.00
I. Lynn Hampson.....	Assistant	2,172.00
Lucille Russell.....	Clerk	1,000.00
Frank N. Stanton.....	Assistant	1,000.00
Francis Kibler.....	Assistant	1,000.00
Horace Champney.....	Assistant	1,000.00
Wm. C. Schwarzbek....	Assistant	1,000.00
Dorothy C. Adkins.....	Assistant	1,000.00
John E. Wenrick.....	Assistant	1,000.00
Ramona Messerschmidt..	Assistant	1,000.00
Isabelle Wagner.....	Assistant	1,000.00
Roger Bellows.....	Assistant	1,000.00
Ralph A. Irwin.....	Assistant	975.00
G. Frederic Kuder.....	Assistant	975.00
Lynde C. Steckle.....	Grad. Assistant	450.00
J. Elliott Janney.....	Grad. Assistant	450.00
Robert Royer.....	Grad. Assistant	450.00
James E. Wert.....	Assistant	600.00
Solomon D. Evans.....	Student Assistant	228.00

\$ 73,432.00

University School

Rudolph D. Lindquist...	Director of Laboratory Schools and Professor.....	\$ 6,500.00
Virginia S. Sanderson..	Assoc. Professor and Assistant Director	4,000.00
R. J. Havinghurst.....	Assoc. Professor	On leave
Guybert P. Cahoon.....	Assoc. Professor	4,200.00
Charles C. Cowell.....	Assoc. Professor	3,700.00
Lou L. LaBrant.....	Assoc. Professor	3,500.00
Harold Fawcett.....	Asst. Professor	3,200.00
C. Warren Moore.....	Asst. Professor	3,000.00
Arthur H. Moehlman....	Asst. Professor	3,000.00
Norma Albright.....	Asst. Professor	2,700.00
Harry H. Giles.....	Asst. Professor	2,700.00
P. B. Diederich.....	Asst. Professor	2,500.00
Margaret Willis.....	Instructor	3,000.00
Oliver S. Loud.....	Instructor	2,700.00
Marguerite C. Reichenberg.....	Instructor	2,700.00
Beatrice Perham.....	Instructor	3,000.00
	Instructor	2,500.00
	Instructor	2,500.00
	Instructor	2,500.00
	Instructor	2,500.00
Virginia H. Blunt.....	Instructor	2,200.00
Mary E. Albright.....	Instructor	2,000.00
Cecile C. Swales.....	Instructor (2/3 time)	2,000.00
	Instructor (part-time)	1,200.00
Frieda M. Heller.....	Librarian and Assoc. Prof....	2,500.00

Elma Whitney.....	Asst. Librarian (4/5 time) ..	1,200.00
Louise M. Ort.....	Nurst (4/5 time) ..	1,200.00
Jessie L. Ruhlman.....	Registrar and Editor.....	1,350.00
Mrs. E. Louise Fray.....	Assistant and Director.....	1,150.00
Catherine E. Hennessey.....	Stenographer ..	1,032.00
	Physician ..	500.00
	Assistant ..	500.00

Elementary School

Catharine M. Williams.....	Instructor ..	2,052.00
Nelle Morris.....	Instructor ..	1,854.00
Blanche G. Kent.....	Instructor ..	1,854.00
Margaret S. Millar.....	Instructor ..	1,800.00
Lois Kirkpatrick.....	Instructor ..	1,368.00
Constance Loomis.....	Instructor (part-time) ..	1,233.00
Florence E. Moore.....	Secretary (part-time) ..	675.00

\$ 88,068.00
\$441,982.00

Total for the College of Education.....

COLLEGE OF ENGINEERING

Administration

E. A. Hitchcock.....	Dean ..	\$ 6,216.00
W. D. Turnbull.....	Junior Dean ..	4,092.00
Lenora Glasgow.....	Sec'y to Dean (Stenographer) ..	2,172.00
Lilyan B. Bradshaw.....	Clerk ..	1,152.00
Helen M. Vogel.....	Clerk ..	1,044.00
Annette Shugert.....	Clerk ..	996.00
Mina Kennedy.....	Stenographer ..	996.00
Catherine Luff Liddil.....	Stenographer ..	996.00
Verna Spicer.....	Stenographer ..	996.00
Annie Fraser.....	Stenographer ..	996.00
Dorothea Fismer.....	Stenographer ..	996.00
Robertine Rittinger.....	Stenographer ..	960.00
Ruth E. Brown.....	Stenographer ..	912.00
Elsie Edwards.....	Clerk (6 mos.) ..	498.00

\$ 22,524.00

Applied Optics

Clarence R. Ellis.....	Asst. Professor and Chairman ..	\$ 2,508.00
William A. Sherrard.....	Assistant ..	700.00
Howard F. Haines.....	Assistant ..	700.00
E. E. Reese.....	Assistant ..	700.00

\$ 4,608.00

Architecture

C. S. Chubb.....	Professor and Chairman.....	\$ 4,860.00
Herbert Baumer.....	Professor ..	4,860.00
W. C. Ronan.....	Professor ..	3,792.00
Richard S. Buck, Jr.....	Asst. Professor ..	2,700.00
Galen F. Oman.....	Asst. Professor ..	2,616.00
Joseph N. Bradford.....	Emeritus Professor of Archi- tecture ..	1,860.00

\$ 20,688.00

Broadcasting Station

Robert C. Higgy.....	Director ..	\$ 2,976.00
Mrs. Ann Charles.....	Program Manager ..	1,740.00
Cecil S. Bidlack.....	Technical Supervisor ..	1,968.00
	Announcer ..	1,680.00
	Assistant Announcer ..	1,064.00
M. F. McDowell.....	Radio Operator ..	1,392.00
Paul G. Fritschel.....	Assistant Operator ..	480.00
	Assistant Operator ..	300.00
Paul G. Fritschel.....	Assistant operator ..	220.00
Dorothy L. Jahn.....	Stenographer ..	972.00

\$ 12,792.00

Ceramics

Arthur S. Watts.....	Professor and Chairman.....	\$ 4,296.00
John L. Carruthers.....	Assoc. Professor ..	3,576.00

5-14-'34

Robert M. King.....	Asst. Professor	2,820.00
D. J. McSwiney.....	Lecturer	300.00
John C. Lysatt.....	Technician (half-time)	270.00
	Grad. Assistant	300.00

\$ 11,562.00

Chemical Engineering

James R. Withrow.....	Professor and Chairman.....	\$ 4,860.00
Charles G. Duncombe.....	Asst. Professor	2,172.00
Joseph Koffolt.....	Asst. Professor	2,172.00
Albert H. Vilbrandt.....	Instructor	2,172.00
Mary Wing Robb.....	Assistant	1,000.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00

\$ 13,726.00

Civil Engineering

C. E. Sherman.....	Professor and Chairman.....	\$ 4,860.00
C. T. Morris.....	Professor	4,860.00
E. F. Coddington.....	Professor	4,296.00
John C. Prior.....	Professor	3,792.00
R. C. Sloane.....	Professor	3,576.00
J. R. Shank.....	Professor	1,764.00
J. M. Montz.....	Assoc. Professor	2,496.00
C. H. Wall.....	Assoc. Professor	2,376.00
G. E. Large.....	Assoc. Professor	1,308.00
Oscar J. Marshall.....	Asst. Professor	1,968.00
Samuel T. Carpenter.....	Assistant	600.00

Civil Engineering Summer Camp

Roscoe C. Sloane.....	Camp Director	600.00
John M. Montz.....	Assoc. Professor	400.00
Claude H. Wall.....	Asst. Professor	350.00
John Steele.....	Cook	120.00

\$ 33,866.00

Electrical Engineering

Erwin E. Dreese.....	Professor and Chairman.....	\$ 7,776.00
F. C. Caldwell.....	Professor	4,488.00
Harold Bibber.....	Professor	4,800.00
W. L. Everitt.....	Professor	3,192.00
E. E. Kimberly.....	Assoc. Professor	2,616.00
Kwan Yau Tang.....	Asst. Professor	1,800.00
John F. Byrne.....	Asst. Professor	1,800.00
Earl B. McDowell.....	Assistant	1,632.00
Susannah L. Bryant.....	Assistant	972.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
John Dankworth.....	Laborer	864.00

\$ 31,290.00

Engineering Drawing

Thomas E. French.....	Professor and Chairman.....	\$ 4,860.00
Robert Meiklejohn.....	Professor	3,792.00
O. E. Williams.....	Professor	3,192.00
W. B. Field.....	Assoc. Professor	2,856.00
Ralph Paffenbarger.....	Assoc. Professor	2,856.00
Lawrence D. Jones.....	Assoc. Professor and Secy. of the College.....	2,424.00
Allen P. McManigal.....	Asst. Professor	2,856.00
Charles D. Cooper.....	Asst. Professor	2,424.00
Jay N. Edmondson.....	Instructor	1,968.00
Harry H. Brittingham.....	Instructor	1,968.00
Charles J. Vierck.....	Instructor	1,932.00
J. Vernon Otter.....	Instructor	644.00
S. William Riley.....	Assistant	1,000.00
Paul E. Machovina.....	Student Assistant	240.00
Howard R. Limbacher.....	Student Assistant	240.00

\$ 33,252.00

Engineering Experiment Station

E. A. Hitchcock.....	Director	See Administration
John M. Weed.....	Assistant Director	\$ 2,328.00

5-14-'34

Mildred DePue.....	Stenographer	1,092.00
George A. Bole.....	Research Professor	3,600.00
J. R. Shank.....	Research Professor	1,836.00
Frank H. Eno.....	Research Professor	2,928.00
A. H. Dierker.....	Senior Research Engineer....	1,524.00
J. Otis Everhart.....	Senior Research Engineer....	1,956.00
G. E. Large.....	Senior Research Engineer....	1,480.00
G. A. Loomis.....	Senior Research Engineer....	354.00
Walter C. Rueckel.....	Junior Research Engineer....	1,452.00
Myril Shaw.....	Asst. Research Engineer....	1,284.00

\$ 19,834.00

Industrial Engineering

John Younger.....	Professor and Chairman.....	\$ 4,860.00
W. A. Knight.....	Emeritus Professor of Industrial Engineering	1,860.00
O. D. Rickly.....	Asst. Professor	2,172.00
Peter Morrison.....	Asst. Professor	1,932.00
Rudolph Schneider.....	Asst. Professor	1,932.00
Paul N. Lehoczy.....	Asst. Professor	1,740.00
U. W. Denman.....	Instructor	1,932.00
J. A. Foust.....	Instructor	1,932.00
Ora L. Justice.....	Assistant	1,248.00
John F. Cooke.....	Laborer (3/4 time).....	804.00

\$ 20,412.00

Mechanical Engineering

F. W. Marquis.....	Professor and Chairman.....	\$ 4,860.00
William T. Magruder.....	Emeritus Professor	1,860.00
C. A. Norman.....	Professor	3,612.00
Horace Judd.....	Professor	3,408.00
A. I. Brown.....	Professor	3,192.00
Paul Bucher.....	Professor	3,012.00
Karl W. Stinson.....	Professor	2,976.00
George N. Moffatt.....	Asst. Professor	2,388.00
Samuel R. Bettler.....	Asst. Professor	2,172.00
C. P. Roberts.....	Asst. Professor	2,172.00
C. Addison Hempstead.....	Student Assistant	300.00
Edmon S. Freshwater.....	Student Assistant	300.00
John P. Kramer.....	Assistant	1,284.00
R. L. Pratt.....	Helper and Fireman.....	1,932.00
Robert T. Simpson.....	Machinist	1,716.00
John Henry Munyan.....	Helper (half-time)	480.00

\$ 35,664.00

Mechanics

Percy W. Ott.....	Professor and Chairman.....	\$ 3,600.00
James E. Boyd.....	Professor	4,860.00
Samuel B. Folk.....	Assoc. Professor	2,616.00
Ralph W. Powell.....	Assoc. Professor	2,388.00
Edgar C. Clark.....	Asst. Professor	2,172.00

\$ 15,636.00

Metallurgy

D. J. Demorest.....	Professor and Chairman.....	\$ 4,488.00
W. A. Mueller.....	Professor	3,408.00
J. O. Lord.....	Assoc. Professor	2,616.00
Lawrence E. Trishman.....	Grad. Assistant	450.00

\$ 10,962.00

Mine Engineering

H. E. Nold.....	Professor and Chairman.....	\$ 3,792.00
Edward V. O'Rourke.....	Assoc. Professor	3,060.00
Frank A. Ray.....	Emeritus Professor	960.00

\$ 7,812.00

Mineralogy

W. J. McCaughey.....	Professor and Chairman.....	\$ 4,092.00
Arthur M. Brant.....	Assoc. Professor	2,616.00
Earl H. Dick.....	Grad. Assistant	450.00

\$ 7,158.00

Photography

Frank H. Haskett.....	Professor	\$ 1,860.00
F. W. Davis.....	Instructor and Acting Chair- man	1,512.00

Total for the College of Engineering..... \$ 3,372.00
\$304,658.00

COLLEGE OF LAW

Herschel W. Arant.....	Dean	\$ 7,776.00
John E. Hallen.....	Professor	5,844.00
Harry W. Vanneman.....	Professor	5,256.00
Silas A. Harris.....	Professor	5,256.00
Robert E. Mathews.....	Professor	4,860.00
Norman D. Lattin.....	Professor	3,984.00
Clarence D. Laylin.....	Professor (part-time)	2,508.00
Alonzo H. Tuttle.....	Professor (part-time)	2,508.00
Robert M. Hunter.....	Assoc. Professor	3,792.00
William H. Rose.....	Assoc. Professor	3,612.00
Arthur T. Martin.....	Assoc. Professor	3,576.00
Lena Howard.....	Assistant to Dean	1,356.00
Dorothea Worthing.....	Stenographer	1,104.00

Total for the College of Law..... \$ 51,432.00

COLLEGE OF MEDICINE

Administration

J. H. J. Upham.....	Dean	\$ 5,844.00
Arthur J. Linn.....	Secretary to Dean.....	2,100.00
Carl P. Effler.....	Technical Assistant	2,172.00
Francis Effler.....	Technical Assistant	2,100.00
Margaret Rose Colburn.....	Technical Assistant	1,632.00
Marian A. Snively.....	Technical Assistant	1,856.00
Earl Schofield.....	Technical Assistant	1,212.00
Edythe Lynn.....	Technical Assistant	972.00
Katherine Worth.....	Technical Assistant	888.00

\$ 18,276.00

Anatomy

Rollo C. Baker.....	Professor and Chairman.....	\$ 4,000.00
R. A. Knouff.....	Professor	3,792.00
Linden F. Edwards.....	Assoc. Professor	2,820.00
Hugh Setterfield.....	Asst. Professor	2,820.00
Dwight M. Palmer.....	Asst. Professor	2,172.00
Paul B. Yates.....	Instructor	2,172.00
H. M. Amstutz.....	Instructor (part-time)	900.00
Morris B. Guthrie.....	Assistant	1,008.00
Charles R. Allen.....	Grad. Assistant	450.00
Andrew Hedmeg.....	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
Arnold Whiting.....	Technician	1,104.00
William D. Preston.....	Assistant	1,008.00
Thelma Baird.....	Technical Assistant	960.00

\$ 24,556.00

Dispensaries

Earl H. Baxter.....	Asst. Professor	\$ 284.00
Samuel D. Edelman.....	Asst. Professor	284.00
Wilmer M. Stevenson.....	Instructor	1,000.00
John V. Horst.....	Instructor	1,000.00
Mary A. Graber.....	Instructor	312.00
John P. Farson.....	Instructor	300.00
Herbert D. Emswiler.....	Instructor	96.00
J. Clyde Vanneter.....	Instructor	96.00
Howard R. Mitchell.....	Assistant	200.00
Oscar L. Coddington.....	Assistant	192.00
Robert H. Dunn.....	Assistant	96.00
Harold V. Postle.....	Assistant	96.00
Rollo W. Bonnell.....	Assistant	96.00

5-14-'34

Thomas E. Rardin.....	Assistant	96.00
Edgar A. Fry.....	Assistant	96.00
Ruth Read.....	Technical Assistant	1,020.00

\$ 5,264.00

Medical and Surgical Research

Charles A. Doan.....	Professor and Director	\$ 7,776.00
George M. Curtis.....	Professor	5,244.00
Bruce K. Wiseman.....	Assoc. Professor of Medical and Surgical Research	3,576.00
Versa V. Cole.....	Research Assistant	1,800.00
Norman L. Matthews.....	Research Assistant in Experimental Surgery	1,356.00
Olga Bierbaum.....	Research Assistant	1,356.00
Mabel M. Haverfield.....	Technical Assistant	1,080.00
Italo D. Puppel.....	Technical Assistant	750.00
Florence Melvin.....	Medical Illustrator	900.00
Malcolm M. Hargraves.....	Resident and Assistant	900.00
Lewis Lowenstein.....	Assistant Resident	300.00
Mary E. Frame.....	Stenographer	1,104.00
Frank S. Coe.....	Leborer	996.00
Bruce A. Shepard.....	Laborer	912.00

\$ 28,050.00

Medicine

E. J. Gordon.....	Professor, Chairman and Director of Dispensaries	\$ 3,408.00
Elmer G. Horton.....	Professor	1,536.00
Jacob J. Coons.....	Professor	288.00
Charles J. Shepard.....	Professor	96.00
Franklin Wagenhals.....	Assoc. Professor	288.00
G. I. Nelson.....	Asst. Professor	2,784.00
S. A. Hatfield.....	Asst. Professor	1,800.00
Lear H. Van Buskirk.....	Asst. Professor	1,800.00
Samuel D. Edelman.....	Asst. Professor	716.00
E. H. Baxter.....	Asst. Professor	716.00
Casper H. Benson.....	Asst. Professor	No salary
C. C. Sherburne.....	Instructor	192.00
Max P. Kanter.....	Instructor	144.00
Mary Ann Graber.....	Instructor	288.00
George T. Harding.....	Instructor of Neurology	96.00
William Pritchard.....	Instructor	No salary
Herbert M. Platter.....	Lecturer	228.00
Jonathan Forman.....	Lecturer on Allergy	100.00
R. W. Kissane.....	Lecturer on Cardiology	100.00
Samuel J. Goldstein.....	Assistant	288.00
Campbell Taylor.....	Assistant	192.00
Thomas E. Rardin.....	Assistant	192.00
John E. Brown, Jr.....	Assistant	288.00
Aaron S. Canowitz.....	Assistant	144.00
C. C. Landen.....	Assistant	96.00

\$ 15,780.00

Obstetrics

Andrews Rogers.....	Professor and Chairman	\$ 2,820.00
Francis W. Davis.....	Asst. Professor	1,968.00
Herman Koerper.....	Asst. Professor	960.00
Charles W. Pavey.....	Instructor and Resident Obstetrician	960.00
J. Clyde Vanneter.....	Instructor	No salary
Rollo W. Bonnell.....	Assistant	No salary
Thomas E. Rardin.....	Assistant	No salary
Edgar A. Fry.....	Assistant	No salary

\$ 6,708.00

Ophthalmology

Albert D. Frost.....	Professor and Chairman	\$ 476.00
John B. Alcorn.....	Asst. Professor	380.00
W. A. Stoutenborough.....	Instructor	96.00
Harry M. Sage.....	Instructor	96.00
Claude S. Perry.....	Instructor	96.00
Harold V. Postle.....	Assistant	No salary

\$ 1,144.00

Oto-Laryngology

Hugh Beatty.....	Professor and Chairman.....	\$ 572.00
T. Rees Williams.....	Asst. Professor	380.00
Russell G. Means.....	Instructor	288.00
Morris Goldberg.....	Instructor	192.00
Edward W. Harris.....	Instructor	192.00
Herbert D. Emswiler....	Instructor	No salary

\$ 1,624.00

Pathology

Carl L. Spohr.....	Professor	\$ 4,068.00
Harry L. Reinhart.....	Asst. Professor	3,252.00
Roswell S. Fidler.....	Instructor	No salary
Edith Miller.....	Instructor	1,884.00
Wilmer M. Stevenson....	Instructor	1,400.00
Lester A. Hamilton.....	Curator	1,092.00
Horace B. Davidson....	Resident Pathologist	1,008.00
Oscar J. Mottett.....	Assistant	288.00
Joseph E. Horton.....	Student Assistant	276.00
Z. J. R. Hollenbeck....	Student Assistant	276.00
Marcella Huesch Way....	Technical Assistant	1,366.00
Mortimer Banks.....	Technical Assistant	1,284.00
Winifred Robinson.....	Technical Assistant	1,188.00
Mary H. Oliver.....	Research Assistant	1,000.00

\$ 18,372.00

Physiological Chemistry

Clayton S. Smith.....	Professor and Chairman.....	\$ 4,092.00
John B. Brown.....	Assoc. Professor	2,976.00
Helen L. Wikoff.....	Asst. Professor	2,256.00
Roscell T. Preston.....	Technical Assistant	1,104.00
Sylvanus Conley.....	Technical Assistant	960.00
Lelah C. Corcoran.....	Technical Assistant	720.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00

\$ 13,458.00

Physiology

Leonard B. Nice.....	Professor	\$ 4,092.00
Raymond J. Seymour....	Professor and Chairman.....	3,792.00
Edwin P. Durrant.....	Emeritus Assoc. Professor...	1,860.00
Fred A. Hitchcock.....	Asst. Professor	2,700.00
Howard E. Hamlin.....	Asst. Professor	2,508.00
Clayton McPeck.....	Asst. Professor	2,388.00
D. W. Ashcraft.....	Instructor	2,820.00
R. R. Durant.....	Instructor	2,352.00
Flora Scherer.....	Grad. Assistant	450.00
Harry L. Katz.....	Grad. Assistant	450.00
Robert C. Grubbs.....	Grad. Assistant	450.00
Robert H. Schoene.....	Student Assistant	360.00
	Student Assistant	180.00
	Student Assistant	180.00
	Student Assistant	180.00
Ruth Stouffer.....	Technical Assistant	960.00
Hugh B. McGlade.....	Storekeeper	1,632.00
Glenn Scofield.....	Assistant Storekeeper	1,104.00

\$ 23,458.00

Surgery and Gynecology

Verne A. Dodd.....	Professor and Chairman.....	\$ 4,092.00
Charles S. Hamilton....	Emeritus Professor	No salary
Fred Fletcher.....	Professor	No salary
Isaac B. Harris.....	Professor	No salary
Leslie L. Bigelow.....	Assoc. Professor	2,616.00
John W. Means.....	Assoc. Professor	2,172.00
Philip J. Reel.....	Assoc. Professor of Gynecology	1,932.00
William N. Taylor.....	Assoc. Professor of Genito- Urinary Surgery	1,032.00
Luke V. Zartman.....	Asst. Professor	1,104.00
Hugh J. Means.....	Asst. Professor	840.00
Edwin A. Hamilton.....	Asst. Professor	No salary

5-14-'34

Edward H. Wilson.....	Asst. Professor of Orthopedic Surgery	476.00
Paul H. Charlton.....	Instructor	1,884.00
Louis J. Roth.....	Instructor	476.00
Edward T. Kirkendall.....	Instructor	300.00
Judson D. Wilson.....	Instructor in Orthopedic Surgery	288.00
E. J. Stedem.....	Instructor	288.00
Harry E. LeFever.....	Instructor	600.00
George B. Watson.....	Assistant	576.00
Rollo W. Bonnell.....	Assistant	300.00
H. P. Worstell.....	Assistant in Orthopedic Surgery	No salary
Huston F. Fulton.....	Assistant	192.00
Walter Hamilton.....	Assistant	180.00
Grace Jordan.....	Assistant	No salary

\$ 19,348.00

Starling-Loving Hospital

Margaret Reilly.....	Superintendent	\$ 3,060.00
Ruth Perkins.....	Asst. Director of Nurses and Instructor in Prin. and Prac. of Nursing.....	1,740.00
Lois Austin.....	Instructor	1,512.00
Genevieve Mead.....	Instructor (part-time).....	900.00
Katharine Wallenfels.....	Operating Room Supervisor..	1,392.00
Reva Gardner.....	Asst. Opr. Room Supervisor..	1,224.00
	Night Supervisor	1,452.00
	Asst. Night Supervisor	1,164.00
Roberta Philbrook.....	Head Nurse	1,392.00
Pauline Evans.....	Head Nurse	1,344.00
Martha Balthaser.....	Head Nurse (3rd award)....	1,344.00
	Head Nurse	1,344.00
Ruth DeWolfe.....	Head Nurse	1,224.00
Helen Severns.....	Head Nurse	1,224.00
Rena White.....	Head Nurse	1,224.00
Marie Connell.....	Head Nurse	1,224.00
Charlotte Bennett.....	Head Nurse	1,224.00
Donna Kerst.....	Head Nurse	1,224.00
Bona Mayhew.....	Head Nurse	1,224.00
Ione Sundstrom.....	Head Nurse	1,164.00
	Head Nurse	1,164.00
Blanche Skinner.....	Head Nurse	1,104.00
Anita Williams.....	Assistant Head Nurse	1,104.00
Josephine Roberts.....	General Duty Nurse	1,224.00
Geraldine Pierce.....	General Duty Nurse	1,104.00
Wanda Harper.....	General Duty Nurse	900.00
Lucille Sherwood.....	General Duty Nurse	900.00
Esther Swendel.....	General Duty Nurse	900.00
Olwen Evans.....	General Duty Nurse	900.00
Anna May LeValley.....	General Duty Nurse	900.00
Freedra Pritchard.....	General Duty Nurse	900.00
Nina Bargdill.....	General Duty Nurse	900.00
Doris Fenner.....	General Duty Nurse	900.00
Lucile Kester.....	General Duty Nurse	900.00
Louise Kagay.....	General Duty Nurse	900.00
	General Duty Nurse	900.00
Nadine H. Slade.....	Assistant Dietitian	1,416.00
Bea Bustin.....	Lab. Technical Assistant.....	1,356.00
Lucille Y. Jacob.....	Technical Assistant	1,284.00
Ruth Bryan Patton.....	Technical Assistant	1,356.00
Alice M. Stemen.....	Technical Assistant	912.00
Mary M. Koch.....	Technical Assistant	912.00
Henri LeClaire.....	Lab. Technician (part-time)..	576.00
Charles Rosenquist.....	Helper in Brace Shop.....	864.00
Elma Irene Stemen.....	Nurses Aide	420.00
Lottie Irwin.....	Nurses Aide	420.00
Stella Lee.....	Nurses Aide	420.00
Edna Sadler Flesher.....	Nurses Aide	420.00
Aliff Wolbert.....	Nurses Aide	420.00
Thelma McCoy.....	Nurses Aide	420.00
Marjorie Ward.....	Nurses Aide	420.00
Mabel Rowe.....	Nurses Aide	420.00
Dorothy Green.....	Nurses Aide	420.00
Anna M. Kline.....	Nurses Aide	420.00

Laura West.....	Nurses Aide	420.00
Cora Lee Thorne.....	Nurses Aide	420.00
Mildred Rowe.....	Nurses Aide	420.00
Grant Graves.....	Resident	900.00
Tom Lewis.....	Resident	900.00
Conrad Kuehn.....	Resident	500.00
F. W. Buooa.....	Assistant Resident	300.00
W. H. Flythe.....	Assistant Resident	300.00
Henry Lacey.....	Assistant Resident	300.00
Richard C Wenrick.....	Assistant Resident	300.00
Gilman D. Kirk.....	Interne	50.00
Hubert M. Amstutz.....	Interne	50.00
J. Robert Tyner.....	Interne	50.00
Robert B. Lewis.....	Interne	50.00
Mel A. Davis.....	Interne	50.00
Earl E. Smith.....	Interne	50.00
William Garrett.....	Interne	50.00
John T. Sprague.....	Interne	50.00
Arthur J. Sutherland.....	Interne	50.00
Jessie Jasper.....	Anesthetist	2,256.00
Verna Bowyer.....	Follow-up Nurse and Clinical Patient Supervisor	1,632.00
Elizabeth Simmerman.....	Chief Clerk and Bookkeeper (Stenographer)	1,356.00
Wanda Knox.....	Historian	1,044.00
Alice Taylor.....	Clerk	1,104.00
Lelia Evans.....	Cashier (Clerk)	1,068.00
Leonora M. Adams.....	Bookkeeper	1,068.00
Margaret Syfert.....	Admitting Clerk (Typist).....	996.00
Ruth Oldiges.....	Admitting Clerk (Clerk).....	912.00
Josephine Shoaf.....	Stenographer	972.00
Amber Hammond.....	Clerk	972.00
Dorothy Young.....	Telephone Operator	948.00
Bertha Dillon.....	Telephone Operator	948.00
Kenneth Kincaid.....	Student Telephone Operator..	912.00
	Housemother	912.00
	Housemother	912.00
Beatrice Harlow.....	Housekeeper	804.00
Maude E. Ruth.....	Seamstress	684.00
Lula F. Porter.....	Seamstress	684.00
Margaret Jones.....	Seamstress	636.00
John Long.....	Orderly	1,176.00
Ben Thomas.....	Orderly	1,128.00
Ernest Long.....	Orderly	1,128.00
John D. Puppel.....	Orderly	684.00
Attilio D. Puppel.....	Orderly	684.00
Edwin F. Badertscher.....	Orderly	684.00
Allen Fisher.....	Orderly	600.00
Elmer M. Kiner.....	Elevator Operator	744.00
Grant DeWitt.....	Elevator Operator	684.00
Livingston Wright.....	Night Janitor	996.00
Jesse Coles.....	Janitor	864.00
W. C. Miller.....	Janitor	912.00
Lindsay Bozeman.....	Janitor	864.00
John H. Rowland.....	Janitor	864.00
James McIver.....	Janitor	864.00
Elijah McDavid.....	Janitor	684.00
	Janitor	720.00
Charlotte Thum.....	Janitress	720.00
	Janitress	720.00
Martha Davis.....	Janitress	576.00
Rosalie B. Hairston.....	Janitress	576.00
Clara Dalton.....	Janitress	576.00
Velma Trent.....	Janitress	576.00
Clementine Berry.....	Janitress	576.00
Bertha Mae Trombley.....	Janitress	576.00
Ivala Warren.....	Janitress	576.00
Hazel Preston.....	Janitress	576.00
	Janitress	456.00
H. R. Billington.....	Cook	1,104.00
James Daniel.....	Assistant Cook	864.00
Margaret Russell.....	Assistant Cook	744.00
Margaret Rehms.....	Assistant Cook	576.00
Sarah Jane Hadden.....	Assistant Cook	576.00

Gertrude Tolbert.....	Assistant Cook	576.00
Bessie Shank.....	Assistant Cook	576.00
Sadie Adkins.....	Pastry Cook	684.00
Herman H. Morgan.....	Dishwasher	684.00
Landon Reed.....	Dishwasher	600.00
James H. Griffin.....	Kitchen Helper	684.00
Robert Broady.....	Diet Kitchen Helper.....	684.00
William Harold Rauch.....	Diet Kitchen Helper.....	684.00
Edward P. Martin, Jr.....	Diet Kitchen Helper.....	636.00
Thelma Marteena.....	Diet Kitchen Helper.....	576.00
Doll Carter.....	Diet Kitchen Helper.....	576.00
Helen Thomas.....	Diet Kitchen Helper.....	576.00
Christine Hamilton.....	Diet Kitchen Helper.....	576.00
Mollie Brown.....	Diet Kitchen Helper.....	576.00
Mrs. E. L. Brock.....	Diet Kitchen Helper.....	576.00
Gussie Wright.....	Diet Kitchen Helper.....	576.00
Ruth Benton.....	Diet Kitchen Helper.....	576.00
Pollie Smith.....	Diet Kitchen Helper.....	576.00
Marian Alexander.....	Diet Kitchen Helper.....	576.00
Thelma Pullins Meyers.....	Waitress	576.00
Wanda G. Cochenour.....	Waitress	576.00
Ruby Willis.....	Waitress	576.00
Ella Steenrod.....	Waitress	576.00
Grace A. Wright.....	Housemother (July & August)	152.00
Loretta B. Fitzer.....	Housemother (July & August)	152.00
John Thomas.....	Janitor (July & August)....	120.00
Elizabeth Rourke.....	Janitress (July & August) ..	120.00
Lillie Willis.....	Janitress (July & August) ..	96.00
Eunice McDavid.....	Janitress (July & August) ..	76.00

\$121,178.00*St. Francis Hospital*

Aaron S. Canowitz.....	Anesthetist	No salary
C. Joseph Delor.....	Interne	125.00
John A. Murphy.....	Interne	125.00
George E. Gardner.....	Interne	125.00
T. Victor Kolb.....	Interne	125.00
Elmer M. Kilpatrick.....	Interne	125.00
George R. Roberts.....	Interne	125.00
Carl J. Mankinen.....	Interne	125.00
Myron M. Steinberg.....	Interne	125.00

\$ 1,000.00
\$303,216.00

Total for the College of Medicine.....

COLLEGE OF PHARMACY

Clair A. Dye.....	Dean	\$ 5,256.00
Clarence M. Brown.....	Asst. Professor	3,408.00
Charles L. Williams.....	Asst. Professor	2,172.00
Ewen Gillis.....	Asst. Professor	1,884.00
William S. Stevens.....	Instructor	2,616.00
Harry P. Ulicny.....	Student Assistant	198.00
James I. Rhiel.....	Student Assistant	198.00
Harold H. Nason.....	Student Assistant	198.00
John K. Williams.....	Student Assistant	198.00
Mary Collins.....	Stenographer	996.00

Total for the College of Pharmacy.....

\$ 17,124.00

COLLEGE OF VETERINARY MEDICINE

Oscar V. Brumley.....	Dean	\$ 5,256.00
Willard F. Guard.....	Professor	5,256.00
Arthur F. Schalk.....	Professor	4,860.00
Leonard W. Goss.....	Professor	4,092.00
James D. Grossman.....	Professor	3,408.00
Walter R. Hobbs.....	Professor	3,144.00
R. E. Rebrassier.....	Assoc. Professor	3,192.00
John N. Shoemaker.....	Assoc. Professor	2,976.00
Bruce H. Edington.....	Assoc. Professor	192.00
Walter R. Krill.....	Asst. Professor	2,616.00

John H. Knapp.....	House Surgeon	1,104.00
Theodore Fitzgerald.....	Assistant	1,000.00
Fritz Volkmar.....	Grad. Assistant	450.00
	Grad. Assistant	450.00
Marie Combs.....	Secy. to Dean (Stenographer)	1,104.00
Mary A. Walker.....	Stenographer	1,044.00
Renna A. White.....	Bookkeeper	1,104.00
E. L. Clements.....	Technician	1,104.00
William Mollard.....	Groom	1,212.00
Robert Millington.....	Groom	1,162.00
John Millington.....	Groom (9 mos.)	855.00

Total for the College of Veterinary Medicine..... \$ 45,571.00

GRADUATE SCHOOL

William McPherson.....	Dean	\$ 7,008.00
Alice A. Moran.....	Secy. to Dean (Stenographer)	1,968.00
Catherine Murphy.....	Stenographer	1,104.00
Grace Lowry Moran.....	Assistant to Dean	960.00
Leslie Lovass.....	Fellow	500.00
Leroy M. Dearing.....	Fellow	400.00
Myron T. Sturgeon.....	Fellow	400.00
Charles A. Whitmer.....	Fellow	400.00
Herbert A. Crandell.....	Scholar	250.00
Joseph P. Creagh.....	Scholar	250.00
Ralph W. Cummings.....	Scholar	250.00
Dorothy M. Dicken.....	Scholar	250.00
Frederick C. Dommeyer.....	Scholar	250.00
Emily E. Farnham.....	Scholar	250.00
Paul J. Graber.....	Scholar	250.00
Andre Gleyzal.....	Scholar	250.00
George Ernst Helz.....	Scholar	250.00
Paul M. Hummel.....	Scholar	250.00
Jack Fein Isakoff.....	Scholar	250.00
Monika G. Kehoe.....	Scholar	250.00
John G. McNeely.....	Scholar	250.00
Arthur J. Metzger.....	Scholar	250.00
Laura Ann Mick.....	Scholar	250.00
Samuel D. Mock.....	Scholar	250.00
Marbury B. Ogle, Jr.....	Scholar	250.00
William B. Papier.....	Scholar	250.00
Paul Laverne Rice.....	Scholar	250.00
Leonard I. Schiff.....	Scholar	250.00
Olive Scott.....	Scholar	250.00
Karl R. Spangenberg.....	Scholar	250.00
Elizabeth C. Wagner.....	Scholar	250.00
Gene Alan Waller.....	Scholar	250.00
Thomas B. Waters.....	Scholar	250.00
Lawrence A. Weaver.....	Scholar	250.00
Robert E. Wilson.....	Scholar	250.00

Total for the Graduate School..... \$ 19,490.00

PRESIDENT'S DIVISION

Library

Earl N. Manchester.....	Librarian	\$ 4,860.00
Rita M. Buxton.....	Secy. to Librarian	1,944.00
Anna M. Green.....	Accession Librarian	2,100.00
Maud D. Jeffrey.....	Reference Librarian	2,616.00
Alice D. McKee.....	Asst. Reference Librarian	2,100.00
William R. Janeway.....	Asst. Reference Librarian	2,028.00
Gladys J. Capell.....	Library Reference Assistant..	1,800.00
Bertha M. Schneider.....	Catalog Librarian	2,784.00
Elna Oertli.....	Cataloging Reviser	2,266.00
Maude E. Avery.....	Cataloger	2,100.00
Lillian H. Rose.....	Cataloger	1,812.00
Margaret Oldfather.....	Cataloger	1,716.00
Leah E. Brink.....	Cataloger	1,556.00
Henrietta Tarlson.....	Cataloger	1,556.00
Agnes B. Flanagan.....	Cataloger (half-time)	1,062.00
Ilse Wilhelmi.....	Supervisor Dept. Libraries..	2,362.00

Helen L. Edmondson...	Librarian—Education	2,172.00
Mildred V. Watson...	Librarian—Commerce	1,788.00
Ethel M. Miller...	Librarian—Botany	1,020.00
Gladyce Scott...	Librarian Assistant	1,524.00
Ellen Michael...	Library Assistant	1,500.00
Jane Kintner...	Library Assistant	1,416.00
E Esther Stroedter...	Library Assistant	1,356.00
Gertrude W. Nesbitt...	Library Assistant—Law	1,284.00
Lillian Michaelis...	Library Assistant	1,212.00
Marie Hopkins...	Library Assistant	1,188.00
Lela A. Sinkey...	Library Assistant—Medicine	1,104.00
Helen DeSelm...	Library Assistant—Geology	1,104.00
Eldra Hartley...	Library Assistant	1,104.00
Beulah A. Parrott...	Library Assistant—Chemistry	1,080.00
Mary E. Moore...	Library Assistant	1,044.00
Georgiana Brawley...	Library Assistant	996.00
Grace G. Scott...	Library Assistant	996.00
Esther Cartzdafner...	Library Assistant	996.00
Mildred M. Storck...	Library Assistant—Polit. Sci.	996.00
Mary E. Cowles...	Library Assistant	996.00
Marjorie Cochran...	Library Assistant	972.00
Mariana Schaupp...	Library Assistant	972.00
Marian Estep...	Library Assistant	912.00
Beatrice Torbert...	Library Assistant	864.00
Anne McLaughlin...	Library Assistant	864.00
Dorothy Westwater...	Library Assistant—Education	864.00
Mary Stewart...	Library Assistant	744.00
Ellanora Hunt...	Library Assistant	
	(half-time)—Vet. Med.	432.00
Arthur E. Whitenack...	Library Assistant (half-time)	486.00
Eleanor Olney...	Library Assistant (half-time)	432.00
Charles W. Thompson...	Bindery Foreman	2,472.00

\$ 69,132.00

Military Science

G. L. Townsend...	Commandant	\$ 480.00
Paul A. Barry...	Assoc. Professor, Custodian of Military Property and Ad- jutant	2,172.00
Godfrey D. Adamson...	Asst. Professor	240.00
Howard E. Camp...	Asst. Professor	240.00
Walter B. Cochran...	Asst. Professor	240.00
Marion O. French...	Assoc. Professor	240.00
John J. Gahan...	Asst. Professor	240.00
Lloyd L. Hamilton...	Asst. Professor	240.00
Forest L. Holycross...	Asst. Professor	240.00
Francis E. Kidwell...	Asst. Professor	240.00
Clarence L. King...	Asst. Professor	240.00
John A. McFarland...	Asst. Professor	240.00
Clinton I. McClure...	Asst. Professor	240.00
John W. Middleton...	Asst. Professor	240.00
John B. Murphy...	Asst. Professor	240.00
Edwin F. Shaffer...	Asst. Professor	240.00
Robert G. St. James...	Asst. Professor	240.00
Edward T. Williams...	Asst. Professor	240.00
R. M. Winfield...	Asst. Professor	240.00
John Williams...	Asst. Professor	240.00
Gustav Bruder...	Band Leader	604.00
Dorothy O. Smith...	Stenographer	1,044.00
Elsie Hoover...	Stenographer	996.00

\$ 9,516.00

Physical Education—Men

L. W. St. John...	Professor	\$ 4,460.00
Delbert Oberteuffer...	Professor	4,200.00
F. R. Castleman...	Professor	3,408.00
Francis A. Schmidt...	Professor	1,000.00
Harlan G. Metcalf...	Assoc. Professor	3,408.00
Darwin Hindman...	Assoc. Professor	2,976.00
Samuel H. Cobb...	Asst. Professor	3,144.00
Walter E. Duffee...	Asst. Professor	2,244.00
Leo G. Staley...	Instructor	2,568.00
Michael Peppe...	Instructor	2,256.00
Bernard F. Mooney...	Instructor	2,160.00

V. R. Billingsley.....	Assistant	1,500.00
Loma Demorest.....	Stenographer	912.00

\$ 34,236.00

Physical Education—Women

Gladys Palmer.....	Assoc. Professor and Acting Chairman	\$ 3,240.00
Shirley Armstrong.....	Professor	1,704.00
Katharine Hersey.....	Assoc. Professor	2,976.00
Esther Gilman.....	Asst. Professor	2,256.00
Dorothy Sumption.....	Asst. Professor	2,256.00
Emma F. Waterman.....	Asst. Professor	2,100.00
Charlotte Winnemore.....	Asst. Professor	1,416.00
Geneva Watson.....	Instructor	2,172.00
Jennette A. Stein.....	Instructor	1,800.00
Louise Schutz.....	Instructor	1,632.00
Hermine Sauthoff.....	Instructor	1,536.00
	Assistant	760.00
Eleanor Anawalt.....	Pianist	816.00
Lucy S. Tingley.....	Stenographer	1,104.00
Mrs. Thomas Riddle.....	Matron	864.00
Anna Henry.....	Maid	684.00

\$ 27,316.00

Total for the President's Division.....

\$140,200.00

ADMINISTRATIVE DIVISION

President's Office

George W. Rightmire...	President	\$ 10,128.00	and house
J. L. Morrill.....	Vice President	6,840.00	
Katherine A. Vogel.....	Executive Clerk	2,616.00	
Naomi Schwartz.....	Typist	1,416.00	
	Stenographer	1,856.00	
George W. Eckelberry.....	Assistant to President.....	5,844.00	
John E. Pryor.....	Statistician	3,060.00	
Miriam Long.....	Stenographer	1,464.00	

\$ 32,724.00

Business Office

Carl E. Steeb.....	Secy. Board of Trustees and Business Manager	\$ 5,760.00	and house
Katharine C. Taylor....	Chief Clerk (Office Asst.)...	1,464.00	
June D. Moore.....	Typist	1,104.00	
	<i>Purchasing Department</i>		
R. M. Royer.....	Purchasing Agent	4,188.00	
Mary E. Duffy.....	Stenographer	2,172.00	
Katherine R. Mueller.....	Clerk	1,856.00	
Adah Riggins.....	Stenographer	1,104.00	
	<i>Accounting Department</i>		
Charles A. Kuntz.....	Comptroller	4,248.00	
Charley F. Miller.....	Asst. Comptroller	3,408.00	
Mary Kraus.....	Personal Clerk (Auditor)....	2,172.00	
Floris D. Hane.....	Cashier (Typist)	2,172.00	
Marian Evans.....	Typist	1,104.00	
Dwight D. Guerin.....	Auditor (Inventory) Clerk)...	2,172.00	
Florence M. Ford.....	Bookkeeper	1,212.00	
Anna O'Rourke.....	Stenographer	1,320.00	
Clara Appl.....	Comptometer Operator	912.00	
Florence Naile.....	Bookkeeper	2,172.00	
Mildred Scott.....	Clerk	1,356.00	
Martha M. Beggs.....	Bookkeeper	1,104.00	
A. L. White.....	Inventory Clerk	1,632.00	
Samuel T. Price, Jr.....	Asst. Inventory Clerk.....	1,356.00	
Edna Fay.....	Clerk	1,104.00	
George H. Siebert.....	Manager—Print Shop, Book- store, Mailing Department (Bookstore Manager)	4,092.00	

\$ 48,684.00

Registrar's Office

Edith D. Cockins.....	Registrar, University Editor, Alumni Recorder and Secre- tary of the Faculty.....	\$ 4,488.00
-----------------------	---	-------------

Helen M. Clarke.....	Assistant Registrar	2,820.00
Elizabeth Pagels.....	Stenographer	1,104.00
Ethyl Woodbury.....	Chief Schedule Clerk (Asst. to Registrar)	2,256.00
Bonnie Woodbury.....	Chief Transcript Clerk (Asst. to Registrar)	1,632.00
Ruth Agler.....	Assistant to Registrar.....	1,728.00
Betty Bonnet.....	Assistant to Registrar.....	1,366.00
Josephine Richardson.....	Assistant to Registrar.....	1,284.00
Marguerite Fox.....	Assistant to Registrar.....	1,284.00
Betty Peppard.....	Assistant to Registrar.....	1,104.00
Dorothy Buckley.....	Assistant to Registrar.....	1,056.00
Floy Core.....	Assistant to Registrar.....	1,044.00
Rosemary B. Widner.....	Assistant to Registrar.....	996.00
Doris C. Haines.....	Assistant to Registrar.....	996.00
Bonnie A. Driggs.....	Assistant to Registrar.....	972.00
Elinor Cole.....	Assistant to Registrar.....	972.00
Marjorie Fassing.....	Assistant to Registrar.....	972.00
Ann Katherine Carter.....	Assistant to Registrar.....	972.00
Margaret Bazler.....	Assistant to Registrar.....	972.00
Ruth Evans.....	Assistant to Editor (Stenog.)	1,586.00
Mildred F. Orwig.....	Assistant to Editor (Asst. to Registrar).....	1,356.00
Dorothy Sinkey.....	Assistant to Editor (Asst. to Registrar).....	1,856.00
Marguerite Buchanan.....	Recorder (Asst. to Registrar)	1,188.00

\$ 33,240.00

Entrance Board

Bland L. Stradley.....	University Examiner and Asst. Professor of Educa- tion	\$ 4,092.00
Howard C. Ginn.....	Asst. University Examiner...	2,388.00
Mary E. Morris.....	Asst. University Examiner (Clerk)	1,968.00
Adeline Underwood.....	Clerk	1,104.00
Leona Freshwater.....	Stenographer	1,044.00
Marie Mincks.....	Stenographer	972.00

\$ 11,568.00

News Bureau

Harold K. Schellenger.....	Director	\$ 2,700.00
Josephine B. Reed.....	Clerk	1,248.00

\$ 3,948.00

Dean of Men

Joseph A. Park.....	Dean of Men.....	\$ 3,792.00
Paul F. Strother.....	Asst. Dean of Men.....	1,800.00
Margie Hoffman.....	Stenographer	1,104.00
Agnes M. Gordon.....	Auditor Student Organizations	792.00

\$ 7,488.00

Dean of Women

Esther Allen Gaw.....	Dean of Women.....	\$ 3,792.00
Grace S. M. Zorbaugh.....	Associate Dean	3,228.00
Mrs. Grace P. Weiss.....	Assistant to Dean	1,356.00
Mary M. Gordon.....	Assistant to Dean	972.00
Mary Hinchey.....	Stenographer	912.00

\$ 10,260.00

Stores and Receiving

F. E. Jones.....	Director	\$ 3,576.00
Blanche Sullivan.....	Clerk	1,680.00
Margaret Schureman.....	Clerk	1,104.00
Lucille O'Mahoney.....	Typist	972.00
Dwight Milhone.....	Storekeeper	996.00
James Lawson.....	Checking Clerk	1,632.00
Frank Langworthy.....	Laborer	1,284.00
Irven C. Brown.....	Laborer	1,104.00
Roy Burgett.....	Laborer	1,104.00
Charles F. Reasoner.....	Tool Room Keeper.....	1,212.00

\$ 14,664.00

Hospital Stores

Robert H. Bower.....	Pharmacist	\$ 1,848.00
Lowell H. Ruff.....	Pharmacist	1,800.00
Richard McClarren.....	Pharmacist	1,680.00
Elizabeth Zeier.....	Stenographer	1,044.00
John E. Swain.....	Laborer	1,104.00

\$ 7,476.00

Telephone Exchange

Katherine Napier.....	Telephone Operator	\$ 1,356.00
Gertrude Hammell.....	Telephone Operator	1,044.00
Margaret O'Neill.....	Telephone Operator	996.00
Anne Cronin.....	Telephone Operator	912.00

\$ 4,308.00

Mailing Department

Winifred Emde.....	Distribution Clerk	\$ 1,248.00
G. J. Hoesch.....	Clerk (Janitor)	1,152.00
Ernest Ford.....	Mail Carrier (Janitor).....	1,248.00

\$ 3,648.00

Total for the Administrative Division.....

\$178,008.00

PHYSICAL PLANT

Superintendent's Office

Wm. C. McCracken.....	Chief Engineer	\$ 4,860.00
	Asst. Supt. Bldgs and Grounds	4,440.00
Charles Feil.....	Refrigeration Mechanic.....	2,004.00
Earl R. Cohee.....	Clerk	2,040.00
Mary Krautner.....	Stenographer	1,236.00
Ruth Shillingburg.....	Stenographer	1,020.00

\$ 15,600.00

Betterment of Buildings—Carpenters

John Kraner.....	Foreman (Carpenter)	\$ 2,436.00
E. I. Martin.....	Carpenter	1,944.00
Charles Blesch.....	Carpenter	1,944.00
W. E. Steel.....	Carpenter	1,944.00
A. H. Sipple.....	Carpenter	1,944.00

\$ 10,212.00

Betterment of Buildings—Painters

Max Lehman.....	Foreman (Painter)	\$ 1,944.00 and house
Earling Howard.....	Painter	1,716.00
Otis Betts.....	Painter	1,716.00
James Brain.....	Painter (part-time)	660.00

\$ 6,036.00

Betterment of Buildings—Tinners

H. R. Johnson.....	Tinner	\$ 1,932.00
--------------------	--------------	-------------

\$ 1,932.00

Light, Heat and Power—Generation

W. H. Case.....	Asst. Chief Engineer.....	\$ 2,088.00
Ross Smeltzer.....	Maintenance Mechanic	1,752.00
George Nye.....	Steamfitter—Boilerman	1,800.00
H. P. Cassady.....	Boiler Repairman Helper.....	1,284.00
John O'Rourke.....	Clerk and Timekeeper (Inspector of Janitors and Buildings)	1,356.00
William Anderson.....	Craneman	1,764.00
Thomas Finley.....	Crane Helper	1,248.00
Robert Huddleston.....	Engineer	1,764.00
Charles Dick.....	Engineer	1,764.00
Joseph Temple.....	Engineer	1,764.00
Joseph Dill.....	Stationary Engineer	1,728.00
Frank Asher.....	Fireman	1,464.00
Clarence Snider.....	Fireman	1,464.00
William P. Reed.....	Fireman	1,464.00
S. Lowery.....	Fireman—Pumpman	1,464.00

5-14-'34

J. L. Johnston.....	Pumpman	1,440.00
LeRoy V. Roberts.....	Pumpman	1,224.00
Burritt G. Fleming.....	Fireman's Helper	1,224.00
D. Winters.....	Fireman's Helper	1,224.00
C. L. Mincer.....	Fireman's Helper	1,224.00
H. J. Roberson.....	Ashwheeler	1,224.00
Dominic Benedetto.....	Ashwheeler	1,224.00
William D. Moody.....	Ashwheeler	1,224.00
Charles Woodford.....	Laborer	1,368.00
Frank High.....	Laborer	1,224.00
Norman Thompson.....	Laborer	1,212.00
Harry Glass.....	Laborer	1,212.00
Malcolm Wolfe.....	Student Chemist	480.00
J. Fredo.....	Laborer (retired)	360.00

\$ 40,020.00

Light, Heat and Power—Electricians

George Dillahun.....	Foreman (Electrician)	\$ 1,956.00
Elmer Cavender.....	Electrician	1,848.00
Glenn Stoody.....	Electrician	1,752.00
Etnair Lanning.....	Electrician	1,752.00
C. T. Fippin.....	Asst. Electrician	1,752.00
Earl Achey.....	Asst. Electrician	1,596.00 and house
Robert Murphy.....	Handyman	1,824.00

\$ 12,480.00

Light, Heat and Power—Machinists

John P. Covan.....	Master Mechanic	\$ 2,160.00
Arthur Peglar.....	Mechanic	1,536.00
Myron M. Rankin.....	Electrician	1,752.00
B. A. LeBay.....	Machinist Helper (Steamfitter)	1,296.00
I. C. Reasoner.....	Blacksmith	1,404.00
Charles Reasoner.....	Blacksmith's Helper	1,212.00

\$ 9,360.00

Light, Heat and Power—Steamfitters and Plumbers

George E. Shepherd.....	Foreman (Steamfitter)	\$ 2,448.00
John Schweizer.....	Night Troubleman	1,932.00
S. R. Sher.....	Heat Regulating Man	1,728.00
Henry C. Herdt.....	Steamfitter	2,004.00
Mike Yeager.....	Steamfitter	1,848.00
C. Knoblauch.....	Steamfitter's Helper	1,500.00
Michael J. Devlin.....	Engineman—Power and Refrigeration	1,620.00
	Fireman (7 mos.)	840.00
Earl Anthony.....	Plumber	2,004.00
Folk J. Tennant.....	Plumber	2,004.00
E. E. Inscho.....	Plumber's Assistant	1,884.00 and house
Ralph Bobb.....	Plumber's Assistant	1,644.00
Oriell Howells.....	Plumber's Apprentice	1,080.00

\$ 22,536.00

Police and Watchmen

William North.....	Day Policeman	\$ 1,452.00
H. S. Brown.....	Night Policeman	1,344.00
Charles G. Kalb.....	Policeman	1,344.00
O. D. Conaway.....	Night Supervisor	1,344.00
Monroe Walters.....	Police and Watchman	1,200.00
Solomon D. Isennagle.....	Night Watchman	1,200.00
Michael J. Durkin.....	Night Watchman	1,200.00
Ellis Belcher.....	Night Watchman	1,200.00
Lewis J. Dale.....	Night Watchman	1,200.00
Milton C. Rainier.....	Night Watchman	1,200.00
Cary M. Huston.....	Night Watchman	1,200.00
Walter Bailey.....	Utility Man	1,200.00

\$ 15,084.00

Roads and Grounds

Paul H. Elleman.....	Maintenance Engineer	\$ 2,700.00 and house
Robert Graham.....	Engineer's Helper	1,296.00 and house
Luther F. Ealy.....	Laborer	1,248.00
Adolf Singenstreu.....	Laborer	1,200.00 and house
John Bugna.....	Laborer	1,200.00

Felix Coletta.....	Laborer	1,200.00	
Paul Pinther.....	Laborer	1,140.00	
John Birtle.....	Laborer	1,140.00	
Thomas E. Fraggott.....	Laborer	1,140.00	
A. Chesbro.....	Laborer	1,140.00	and house
L. Stewart.....	Laborer	1,068.00	
John Rhone.....	Laborer	1,068.00	

\$ 15,540.00

Roads and Grounds—Stone Laboratory—Caretakers

Theodore Phillips.....	Caretaker	\$ 1,500.00	and house
Ernest Miller.....	Asst. Caretaker	\$ 1,380.00	

\$ 2,880.00

Roads and Grounds—Garage

Howard McDonald.....	Auto Mechanic	\$ 1,608.00	
William J. Murray.....	Auto Painter	1,716.00	
J. McKinley Stewart.....	Laborer	1,440.00	
Leo Moran.....	Asst. Auto Mechanic (Truck Driver)	1,260.00	
C. D. Lowery.....	Laborer	1,200.00	
Pearl E. Watson.....	Bus Driver	1,080.00	

\$ 8,304.00

Roads and Grounds—Landscape Gardeners

John E. Hussey.....	Landscape Gardener	\$ 2,100.00	
Harold Esper.....	Asst. Landscape Gardener....	1,800.00	
Frank McDonald.....	Gardener	1,140.00	
Lewis J. Feiber.....	Laborer	1,140.00	
Joseph McGuire.....	Laborer	1,140.00	

\$ 7,320.00

Janitors

A. O. Kaiser.....	Supt. Janitor Service.....	\$ 2,864.00	
Cecil C. Dysart.....	Natatorium Orderly	1,392.00	
Jay J. Farrell.....	Handyman	1,392.00	
C. M. Hicks.....	Repair and Handyman	1,344.00	
Thurman W. Cann.....	Janitor	1,440.00	
W. J. Whalen.....	Janitor	1,260.00	
Willis Abbott.....	Janitor	1,200.00	
Lawrence Barnett.....	Janitor	1,200.00	
Charles Bentz.....	Janitor	1,200.00	
Earl M. Bilderback.....	Janitor	1,200.00	
Thad S. Blackwood.....	Janitor	1,200.00	
Dan Brock.....	Janitor	1,200.00	
J. R. Butler.....	Janitor	1,200.00	
Pasquale Caldararo.....	Janitor	1,200.00	
Dominick Capretta.....	Janitor	1,200.00	
Fred Cardosi.....	Janitor	1,200.00	
Charles Carter.....	Janitor	1,200.00	
William Cavanaugh.....	Janitor	1,200.00	
Harry Chantler.....	Janitor	1,200.00	
L. A. Christian.....	Janitor	1,200.00	
H. Clemons.....	Janitor	1,200.00	
Herbert M. Cole.....	Janitor	1,200.00	
William E. Conant.....	Janitor	1,200.00	
John Conti.....	Janitor	1,200.00	
John M. Conti.....	Janitor	1,200.00	
F. B. Cross.....	Janitor	1,200.00	
William Daehler.....	Janitor	1,200.00	
Benjamin F. Davis.....	Janitor	1,200.00	
Perry R. Davis.....	Janitor	1,200.00	
Joseph H. Dickson.....	Janitor	1,200.00	
J. E. Doebele.....	Janitor	1,200.00	
C. M. Fesler.....	Janitor	1,200.00	
Joe Forcheski.....	Janitor	1,200.00	
August J. Frank.....	Janitor	1,200.00	
Philip W. Gordon.....	Janitor	1,200.00	
Clifford Gabert.....	Janitor	1,200.00	
A. D. Grayson.....	Janitor	1,200.00	
George R. Grover.....	Janitor	1,200.00	
James E. Harrington.....	Janitor	1,200.00	
Fred Henkel.....	Janitor	1,200.00	
Fred Henning.....	Janitor	1,200.00	

5-14-'34

C. A. Hopkins.....	Janitor	1,200.00
Will G. Howard.....	Janitor	1,200.00
John H. Jaeger.....	Janitor	1,200.00
L. F. Jordan.....	Janitor	1,200.00
Herman Kaufman.....	Janitor	1,200.00
Patrick J. Keenan.....	Janitor	1,200.00
Charles E. Klinck.....	Janitor	1,200.00
James E. Kramer.....	Janitor	1,200.00
Charles G. Lane.....	Janitor	1,200.00
John Lapaty.....	Janitor	1,200.00
George N. Latremore.....	Janitor	1,200.00
Edward J. Long.....	Janitor	1,200.00
John S. Long.....	Janitor	1,200.00
Alexander McCall.....	Janitor	1,200.00
John G. McCartney.....	Janitor	1,200.00
Francy McGinnis.....	Janitor	1,200.00
Lawrence J. McKenna.....	Janitor	1,200.00
John A. McLain.....	Janitor	1,200.00
Michael J. McNamara.....	Janitor	1,200.00
Peter J. Marquette.....	Janitor	1,200.00
James Merrill.....	Janitor	1,200.00
Fred Moore.....	Janitor	1,200.00
Harry E. Munk.....	Janitor	1,200.00
George W. Newman.....	Janitor	1,200.00
Walter Penn.....	Janitor	1,200.00
George Perkins.....	Janitor	1,200.00
Joseph M. Peyton.....	Janitor	1,200.00
Henry Renz.....	Janitor	1,200.00
Joseph Schrader.....	Janitor	1,200.00
C. M. Shelton.....	Janitor	1,200.00
Thomas Scott.....	Janitor	1,200.00
Elmer E. Smith.....	Janitor	1,200.00
Oliver Smith.....	Janitor	1,200.00
W. W. Smith.....	Janitor	1,200.00
Forest Spencer.....	Janitor	1,200.00
Ray D. Stewart.....	Janitor	1,200.00
J. F. Then.....	Janitor	1,200.00
Arch F. Thomas.....	Janitor	1,200.00
William Todd.....	Janitor	1,200.00
John Tordiff.....	Janitor	1,200.00
Albert N. Tracy.....	Janitor	1,200.00
John B. Truitt.....	Janitor	1,200.00
Edward J. Tyne.....	Janitor	1,200.00
Irvin L. Walker.....	Janitor	1,200.00
John M. Wallace.....	Janitor	1,200.00
Louis E. Walters.....	Janitor	1,200.00
Weston W. West.....	Janitor	1,200.00
William H. Williams.....	Janitor	1,200.00
William Wolfe.....	Janitor	1,200.00
James Gormley.....	Janitor	1,140.00
Job B. Woodley.....	Janitor	1,140.00
Earl Bell.....	Window Washer	1,200.00
L. A. Hall.....	Window Washer	1,200.00
Nelson Weiler.....	Floor Waxed	1,200.00
Edgar McGhee.....	Floor Waxed	1,200.00
Homer C. Batey.....	Towel Man	1,140.00 and house
W. Curry.....	Janitor (retired)	360.00
E. J. Nutt.....	Janitor (retired)	360.00
M. F. Cooney.....	Janitor (retired)	360.00
Grace Nickens.....	Janitress	960.00
Clara Derflinger.....	Janitress	912.00
Viola Parsley.....	Janitress	912.00
Mabel Cornett.....	Janitress	912.00
Nellie A. Rhoades.....	Janitress	852.00
Alice Thompson.....	Janitress	840.00
Hettie Hampton.....	Janitress	840.00
Hattie Lake.....	Matron Rest Room	900.00
Olaf Christianson.....	Elevator Operator	720.00
Frank T. Wells.....	Elevator Operator	720.00
Francis M. Sedgwick.....	Elevator Operator	720.00

\$128,580.00

Laundry

Frank Carpenter.....	Laundry Foreman	\$ 1,596.00
Oliver O. Beidelman.....	Launderer	1,248.00
Clara Williams.....	Laundress	840.00

5-14-'34

Dora Henry.....	Laundress	840.00
May Rees.....	Laundress	804.00
Elizabeth Westenhaver.....	Laundress	804.00
Mayme Becker.....	Laundress	804.00
Maudie Norris.....	Laundress	804.00

\$ 7,740.00

University Architect

H. Dwight Smith.....	Professor of Architecture....	\$ 6,216.00
H. F. Reichard.....	Chief Draftsman	2,400.00

\$ 8,616.00

Total for the Physical Plant.....

\$312,240.00

MISCELLANEOUS AND ROTARY BUDGETS

F-9 Farm Marketing

Virgil R. Wertz.....	Assoc. Professor	\$ 648.00
John R. Sitterly.....	Instructor	3,000.00
Elsie Long.....	Statistician	912.00
Kathleen Cooney.....	Stenographer	972.00

\$ 5,532.00

F-9—Bureau of Business Research

Spurgeon Bell.....	Director and Professor.....	\$ 5,844.00
Willis Wissler.....	Professor	1,465.00
Viva B. Boothe.....	Professor	4,092.00
Howard Brunsman.....	Asst. Professor	3,576.00
A. H. Chute.....	Instructor	2,214.00
Dave Lowery.....	Research Assistant	1,500.00
Erla Wombold.....	Stenographer	1,800.00
Lillian Hacker.....	Stenographer	972.00
Helen Hanesworth.....	Mimeograph Operator	804.00
A. H. Chute.....	Instructor	492.00

\$ 22,759.00

Commerce Extension

Thomas L. Kibler.....	Director and Professor.....	\$ 4,860.00
Charles H. Chase.....	Asst. Professor	4,092.00
Milo Kimball.....	Asst. Professor	3,792.00
William E. Dickerson.....	Assoc. Professor	3,624.00
Ayma J. Sharpe.....	Stenographer	1,452.00

\$ 17,820.00

F-9—Bureau of Special Education

Charles Scott Berry.....	Director and Professor of Psychology	\$ 7,008.00
Irene E. Kinley.....	Assistant to Director (part-time)	900.00

\$ 7,908.00

F-9—Engineering Experiment Station

Homer M. Faust.....	Senior Research Engineer (on leave)	No salary
George A. Loomis.....	Senior Research Engineer (half-time)	1,804.00
F. A. Young.....	Equipment Custodian	1,104.00
Samuel T. Carpenter.....	Assistant	300.00
A. H. Dierker.....	Senior Research Engineer....	762.00
Ruby M. Byers.....	Student Stenographer (half-time)	360.00

\$ 4,330.00

Farm Rotary

Ruth L. Smith.....	Stenographer	\$ 972.00
Frances Behymer.....	Stenographer (part-time)....	612.00
Margaret Wasem.....	Stenographer (part-time)....	408.00
Flo Bailey.....	Stenographer (half-time)....	498.00
Frances Taylor.....	Stenographer (half-time)....	486.00

5-14-'34

Dairy Technology

John O. Kimbrough.....	Laborer (part-time)	399.00
	Grad. Assistant	450.00
	Grad. Assistant	450.00

Income from Meat Sales

Lawrence E. Kunkle....	Assistant	522.00
Thomas S. Sutton.....	Grad. Assistant	250.00

\$ 5,047.00

Dental Clinic

D. P. Snyder.....	Professor	\$ 1,632.00
C. W. Strosnider.....	Asst. Professor	2,100.00
R. D. McFarland.....	Instructor	2,100.00
Wendell D. Postle.....	Instructor	1,356.00
Wilbur L. Marshall.....	Instructor	1,104.00
Joel G. Bernard.....	Instructor	960.00
Carl O. Boucher.....	Instructor	768.00
O. O. Mobberly.....	Supt. of Laboratories	3,060.00
Emma Smith.....	Technical Assistant	768.00
Nora Moore.....	Technical Assistant	768.00
Edna Wallace.....	Stenographer	1,104.00
Allie F. Harness.....	Clerk	960.00
Virginia Moore.....	Clerk	912.00
Estelle Reber Nagel.....	Clerk	912.00
Sue Merrill.....	Janitress	804.00

\$ 19,308.00

Payne Research Fund

Edgar Dale.....	Assoc. Professor	\$ 3,408.00
Frederick H. Lumley...	Research Associate	3,216.00
Alice Richards.....	Assistant	1,104.00
Hazel Gibbony.....	Stenographer	1,104.00

\$ 8,832.00

Applied Optics

S. M. Steel.....	Supt. of Dispensaries	\$ 900.00
------------------	-----------------------------	-----------

\$ 900.00

Photography

F. W. Davis.....	Instructor	\$ 240.00
------------------	------------------	-----------

\$ 240.00

Clinic

Wm. N. Taylor.....	Assoc. Professor	\$ 1,320.00
Katherine Worth.....	Technical Assistant	720.00
Grace Jordan.....	Assistant	380.00
George B. Watson.....	Assistant	380.00

\$ 2,800.00

Dispensaries

Addie Burris.....	Maid	\$ 288.00
Mary Worth.....	Assistant	240.00

\$ 538.00

Starling-Loving Hospital

Harry L. Reinhart.....	Pathologist	\$ 3,216.00
Hugh J. Means.....	Consulting Radiologist	1,032.00
Carl L. Spohr.....	Clinical Pathologist	360.00
Emilie Kaiser.....	Anesthetist	1,632.00
Faye Irvin.....	Technician	1,632.00
Carl P. Effler.....	Technical Assistant	180.00
	General Duty Nurse.....	900.00
Gladys Steenrod.....	General Duty Nurse.....	900.00
Louis E. Barron.....	Resident in Medical and Surgical Research	900.00
Mary L. Bone.....	Dietitian	1,968.00
Margaret L. Thorne.....	Nurses Aide	420.00
John Francis Logue.....	Orderly	684.00
Oscar S. Peterson.....	Mechanic	2,266.00
Ruth Westlake.....	Student Relief Clerk.....	576.00
Wm. Haverfield.....	Student Relief Clerk.....	576.00
Mary Williams.....	Student Clerk	300.00

\$ 17,532.00

Veterinary Medicine

John H. Knapp.....	House Surgeon	\$ 492.00
Theodore Fitzgerald.....	Assistant	200.00
Roy E. Nichols.....	Grad. Assistant	450.00

\$ 1,142.00

Graduate School

Roma Margraf.....	Editorial Assistant	\$ 1,104.00
-------------------	---------------------------	-------------

\$ 1,104.00

Graduate School Fellowships

Franklin Dixon Cooper..	Robinson Fellow	\$ 750.00
Gerald Mathiot Cover...	Battelle Memorial Institute Fellow	600.00

\$ 1,350.00

Student Medical Service

	Director	\$ 5,004.00
M. F. Osborn.....	First Assoc. Director.....	3,756.00
Shirley Armstrong.....	Third Assoc. Director.....	1,704.00
Charlotte Winnemore...	Asst. Professor	1,416.00
James M. Foley.....	Assoc. Physician	3,240.00
John W. Wilce.....	Assoc. Physician	3,072.00
James A. Beer.....	Assoc. Physician	2,784.00
William A. Humphrey...	Asst. Physician	1,356.00
Lucille Young.....	Nurse	1,884.00
Dolores Stoecklein.....	Asst. Nurse	1,152.00
Martha Harris.....	Technical Assistant	1,200.00
Maud M. Eckhardt.....	Clerk	1,320.00
Margaret Cahill.....	Stenographer	972.00

\$ 28,860.00

University Bookstore

Marguerite		
Hoopingartner	Bookkeeper	\$ 1,632.00
Walter C. Grauman.....	Stock Clerk	1,248.00
Eileen Morrissey.....	Stenographer	1,104.00
Mary Bevier.....	Clerk	912.00
Helen Neunherz.....	Clerk	804.00

\$ 5,700.00

University Print Shop

George H. Siebert.....	Bookstore Manager	See Business Office
George M. Ginn.....	Printer	\$ 3,300.00
Richard Grimes.....	Bookkeeper	1,356.00

\$ 4,656.00

Stores and Receiving—General Store Room

Wilma L. Murtha.....	Stenographer	\$ 1,188.00
Barbara Seaman.....	Clerk	972.00
Charles Pugh.....	Laborer	1,416.00
Joseph Paquin.....	Laborer	1,104.00
Harry Sanders.....	Laborer	1,104.00
Floyd Allen.....	Laborer	996.00
J. Carl Adair.....	Laborer	996.00
Mary Henderson.....	Clerk	912.00

\$ 8,688.00

Stores and Receiving—Laboratory Supply Store

C. W. McClintock.....	Storekeeper	\$ 3,408.00
Clyde Minto.....	Bookkeeper	1,632.00
Clara Fleischer.....	Clerk	1,356.00
Stenna A. Hiler.....	Clerk	1,104.00
Beatrice White.....	Stenographer	996.00
L. S. Gormley.....	Pharmacist	2,352.00
H. W. Miller.....	Pharmacist	2,172.00
Frank D. Brill.....	Pharmacist	2,028.00
Leslie W. Rees.....	Pharmacist	1,992.00
Fred L. Williams.....	Pharmacist	1,932.00
Donald C. Van Dyke...	Pharmacist	1,716.00
Aden L. Duffee.....	Pharmacist	1,452.00
R. B. Leonard.....	Glassblower	2,148.00
William E. Leonard....	Glassblower's Helper	1,452.00

5-14-'34

H. L. Allison.....	Laborer	1,572.00
Amaza H. Sells.....	Laborer	1,152.00
James A. Shockley.....	Laborer	1,104.00
C. C. Lloyd.....	Laborer	1,104.00
Raymond Roush.....	Laborer	972.00
Donald Morgan.....	Laborer	972.00
	Laborer	960.00
Scott Dawson.....	Laborer	912.00
Joseph Luckhaupt.....	Laborer	912.00
George Morris.....	Towel Man	1,200.00
Louise Ortmann.....	Maid	972.00

\$ 37,572.00

*Stores and Receiving—Lab. Supply Store Pro Rata
University School*

Lois Kirkpatrick.....	Instructor	\$ 432.00
Constance Loomis.....	Instructor (part-time)	567.00

Chemistry

Amos Luckhaupt.....	Lecture Assistant	1,884.00
---------------------	-------------------------	----------

\$ 2,883.00

After due consideration, the Salary Budget as presented was, upon motion of Mr. Laybourne, seconded by Mr. Caton, unanimously approved.

* * * * *

The Secretary now presented the following report of the University Architect and Cabinet relating to bids received on April 23, 1934, and contract awarded for Plumbing, Expansion of Stadium Dormitory (Tower Club):

CABINET MINUTES

Columbus, Ohio, April 23, 1934.

The Cabinet met in the office of the Secretary at 12 noon.
Present: Messrs. McCracken, and Morrow.

* * * * *

The Cabinet, acting under instructions received from the Board of Trustees at its meeting on April 6th, 1934, met for the purpose of opening and reading in public the following bids received April 23rd, 1934, for Plumbing, Expansion of Stadium Dormitory (Tower Club):

Bids received:

Eastern Plumbing Company.....	\$ 7,000.00
Huffman-Wolfe Company	7,740.00
W. H. Spohn Plumbing Company.....	7,300.00

The above bids were referred to the University Architect for tabulation and report.

CABINET MINUTES

Columbus, Ohio, April 24, 1934.

The Cabinet met in the office of the Secretary at 9:00 A. M.

Present: President Rightmire, Messrs. Smith, McCracken and Morrow.

* * * * *

The Cabinet met to receive the report of the University Architect on the bids received April 23rd, 1934, for Plumbing, Expansion of Stadium Dormitory for men (Tower Club):

April 23, 1934.

To the University Cabinet:

After canvassing the bids for Plumbing on the Stadium Dormitory, opened at the special Cabinet meeting at noon today and referred to this office, I wish to recommend that the award be made to the Eastern Plumbing Company, whose low bid of \$7,000.00 is below the Architect's estimate of \$8,289.95.

Very truly yours,

(Signed) HOWARD DWIGHT SMITH,
University Architect.

The Cabinet, acting upon instructions received from the Board of Trustees, at its meeting April 16th, 1934, therefore recommends to the Director of Public Works that, subject to the approval of the Federal Emergency Administration of Public Works, contract for the Plumbing, Expansion of Stadium Dormitory for Men (Tower Club), be awarded to the Eastern Plumbing Company for the sum of their bid, \$7,000.00.

Upon motion of Miss Campbell, seconded by Mr. Kaiser, the above recommendation of the University Architect and actions of the Cabinet were upon roll call unanimously approved, and the proceedings ordered made a part of the record of this meeting.

* * * * *

The Secretary reported that bids for the Addition to Mack Hall will be received at noon on June 6th, 1934.

Upon motion of Miss Campbell, seconded by Mr. Kaiser, it was, by unanimous vote, ordered that the Cabinet be authorized for and on behalf of the Board of Trustees to open and read in public any bids that may be presented, and to submit a report thereon to the Board at its meeting on June 11th.

* * * * *

Satisfactory evidence having been presented that the original diploma had been lost, it was ordered upon motion of Miss Campbell, seconded by Mr. Kaiser, that a duplicate diploma be granted to Norman Charles Ervin, who graduated with the degree of LL.B. in June 1924.

It was also authorized that a Medical Certificate be awarded to Herbert H. Fisher, who received the degree of Doctor of Medicine from the Starling Medical College, April 13, 1898.

* * * * *

The Chairman announced that, by courtesy of this Board, it has been the custom in the past to permit a member, whose son or daughter is to receive a degree from the University, to sign the diploma as Chairman of the Board.

Inasmuch as Mr. Laybourne's son, Lawrence E. Laybourne, Jr., will receive the degree of Bachelor of Arts at the June commencement,

5-14-'34

it is suggested to the Board that Mr. Laybourne be authorized to sign his son's diploma as the Chairman of this Board.

Upon motion of Mr. Caton, seconded by Mr. Kaiser, Mr. Lawrence E. Laybourne was authorized to sign his son's diploma as the Chairman of the Board of Trustees.

* * * * *

Thereupon the Board adjourned to meet on Monday, June 11th, 1934, 9:30 A. M., at the University.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

OFFICE OF THE BOARD OF TRUSTEES
THE OHIO STATE UNIVERSITY

Columbus, Ohio, June 11, 1934.

The Board of Trustees met in Columbus, Ohio, at 9:30 A. M. pursuant to adjournment.

Present: Herbert S. Atkinson, Chairman, Newton D. Baker, M. Edith Campbell, Harry A. Caton, John Kaiser, Lawrence E. Laybourn, and Julius F. Stone.

* * * * *

The minutes of the last meeting were approved.

* * * * *

Upon motion of Mr. Stone, seconded by Mr. Baker, the following recommendations of the President, as presented below, were upon roll call unanimously approved:

Resignations

The following resignations were accepted and the balance cancelled in accordance with the general rule:

Name	Title	Date Effective	Annual Rate
<i>Agricultural Extension</i>			
C. R. Arnold	Assoc. Professor of Rural Economics	June 30, 1934	\$ 3,016.70
<i>College of Agriculture Administration</i>			
Frances Taylor	Stenographer	May 31, 1934	996.00
<i>Animal Husbandry</i>			
Hubert J. Muse	Laborer	June 30, 1934	684.00
<i>Botany</i>			
James F. Ferry	Grad. Assistant	Au. Qr.	450.00
Alfred Watson	Grad. Assistant	Su. Qr.	450.00
<i>Farm Rotary</i>			
Thomas S. Sutton	Grad. Assistant	July 1, 1934	250.00
<i>Zoology and Entomology</i>			
Cancel Instructorship		July 1, 1934	1,740.00
<i>College of Arts and Sciences</i>			
<i>Geology</i>			
Harry J. Klepser	Grad. Assistant	Au. Qr.	450.00
<i>German</i>			
R. O. Roseler	Assoc. Professor	July 1, 1934	2,976.00
<i>College of Commerce and Administration</i>			
Kathryne Uhrig	Stenographer	June 10, 1934	1,104.00
<i>Economics</i>			
R. Lemuel Horne	Grad. Assistant	Apr. 1, 1934	450.00
<i>College of Education</i>			
<i>Fine Arts</i>			
Elizabeth W. Pruitt	Instructor	Oct. 1, 1934	1,800.00
<i>College of Engineering</i>			
<i>Mechanical Engineering</i>			
C. Addison Hempstead	Stud. Assistant	July 1, 1934	300.00
Edmon Freshwater	Stud. Assistant	July 1, 1934	300.00
<i>College of Medicine</i>			
<i>Dispensary</i>			
Ruth Reed	Tech. Assistant	June 30, 1934	1,020.00

6-11-'34

Starling-Loving Hospital

Carrie Logan	Head Nurse	May 17, 1934	1,344.00
Marie Showalter	Head Nurse	July 1, 1934	1,164.00
Neva Lauer	Gen. Duty Nurse	July 1, 1934	900.00
Gladys Rank	Gen. Duty Nurse	July 1, 1934	900.00

College of Veterinary Medicine

William A. Mollard	Groom	May 31, 1934	1,212.00
--------------------	-------	--------------	----------

*Administrative Division**President's Office*

Clarissa Arndt	Stenographer	June 30, 1934	1,356.00
----------------	--------------	---------------	----------

Business Office

June D. Moore	Typist	May 27, 1934	1,104.00
---------------	--------	--------------	----------

Mailing Department

Winifred Emde	Distribution Clerk	June 30, 1934	1,248.00
---------------	--------------------	---------------	----------

*Physical Plant**Janitors*

Peter Marquette	Janitor	June 30, 1934	1,200.00
(Mr. Marquette died June 5, 1934)			

* * * * *

Appointments

The following appointments were approved and the necessary amount appropriated to meet the salaries in accordance with the general rule:

Name	Title	Effective	Quarters	Annual Rate
<i>College of Agriculture Administration</i>				
Ina Skeels	Stenographer	June 16, 1934		972.00
	(Payable from Rotary 7250 and A-1)			
<i>Animal Husbandry</i>				
Willis Bash	Laborer	July 1, 1934		684.00
<i>Botany</i>				
Donald L. Fernholz	Grad. Assistant	Su. Qr.	Su.Au.Wi.	450.00
Clyde H. Jones	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
R. T. Wareham	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Franklin G. Liming	Instructor	Au. Qr.	Au.Wi.Sp.	1,740.00
<i>Zoology and Entomology</i>				
David C. Rife	Instructor	Oct. 1, 1934	Au.Wi.Sp.	1,740.00
(To be named later)	Grad. Assistant	Oct. 1, 1934	Au.Wi.Sp.	450.00
<i>College of Arts and Sciences</i>				
<i>Geology</i>				
Willard B. Phelps	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
<i>German</i>				
J. Dietrich Vollbrecht	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Homer D. Blanchard	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
<i>Mathematics</i>				
Firmin J. Krieger	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Thomas H. Southard	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Walter Jennings	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
<i>College of Commerce and Administration</i>				
<i>Social Administration</i>				
Stockton Raymond	Professor	Su. Qr.	Su.Au.	2,500.00
				period
Major E. O. Braught	Professor	Su. Qr.	Su.Au.	700.00
				period
<i>Sociology</i>				
John S. Kegg	Instructor	Au. Qr.	Au.Wi.Sp.	1,740.00
S. C. Newman	Assistant	Au. Qr.	Au.Wi.Sp.	855.00

*College of Education**Bureau of Educational Research*

Florence Lord	Clerk	July 1, 1934	1,104.00
(Salary to be paid from Rotary No. 8148—Journal of Higher Education)			
James E. Wert	Res. Associate (Special Contract)	Oct. 1, 1934 for 9 mos.	1,890.00 period

Education

Lawrence L. Jarvie	Assistant	Au. Qr.	Au.Wi.Sp.	700.00
Gertrude C. Ford	Assistant (Special Contract)	Su. Qr.	Su.	225.00 period
Mae I. McCrory	Grad. Assistant	Su. Qr.	Su.	150.00 period
Harold H. Root	Grad. Assistant	Su. Qr.	Su.	50.00 period
H. H. Sanders	Grad. Assistant (Special Contract)	Su. Qr.	Su.	150.00 period

Fine Arts

Marjorie Batchelder	Asst. Professor	Au. Qr.	Au.Wi.Sp.	1,800.00
James W. Grimes, Jr.	Asst. Professor	Au. Qr.	Au.Wi.Sp.	2,616.00

*College of Engineering**Electrical Engineering*

L. Morgan Craft	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
Harris Reinhardt	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00
T. T. Woodson	Grad. Assistant	Au. Qr.	Au.Wi.Sp.	450.00

Engineering Experiment Station

Ralph R. Rhodes	Junior Engineer	Sept. 1, 1934 for 10 mos.	1,200.00 period
-----------------	-----------------	---------------------------	--------------------

Lamme Scholarship

Homer E. Allspach	Lamme Scholar	Sept. 1, 1934 to May 30, 1935	450.00 period
Shirley B. Cutlip	Lamme Scholar	Sept. 1, 1934 to May 30, 1935	450.00 period

Mechanical Engineering

Gordon E. DeHond	Stud. Assistant	Au. Qr.	Au.Wi.Sp.	300.00
James A. Lucas	Stud. Assistant	Au. Qr.	Au.Wi.Sp.	300.00

College of Law

George F. James, Jr.	Acting Asst. Professor	Au. Qr.	Au.Wi.Sp.	3,000.00
----------------------	------------------------	---------	-----------	----------

*College of Medicine
Administration*

Norma Selbert	Asst. Professor	July 1, 1934 for 3 mos.	570.00 period
---------------	-----------------	-------------------------	------------------

Dispensary

Eva Ponser	Tech. Assistant	July 1, 1934	1,020.00
------------	-----------------	--------------	----------

Starling-Loving Hospital

Mary Rase	Asst. Night Supervisor	July 1, 1934	1,164.00
Myrtle Ringer	Night Supervisor	July 1, 1934	1,452.00
Mary A. Reighley	Head Nurse	July 1, 1934	1,164.00
*Frances Ward	Asst. Head Nurse	July 1, 1934	900.00
*(Salary to be paid from Rotary No. 7727)			
Clarabelle Brown	Gen. Duty Nurse	July 1, 1934	900.00
**Julia Jennings	Gen. Duty Nurse, Radium	July 1, 1934	1,200.00
** (Salary to be paid from Rotary Fund)			

College of Veterinary Medicine

M. L. Stapleton	Groom	June 1, 1934 for 30 days	101.00 period
-----------------	-------	--------------------------	------------------

Graduate School

Bernard J. Rose	Scholar	Su. Qr.	Su.Au.Wi.	250.00
C. Irving Bradford	Scholar	Au. Qr.	Au.Wi.Sp.	250.00
Charles A. Barrell	Bennett Wood Green Traveling Fellow	Oct. 1, 1934	Au.Wi.Sp.	No Sal.
*Howard J. Fralish	Battelle Memorial Institute Fellow	Sept. 1, 1934 for 10 mos.		600.00 period
*Edward E. Slowter	Battelle Memorial Institute Fellow	Sept. 1, 1934 for 10 mos.		600.00 period

*(Salary payable by the Battelle Memorial Institute)

6-11-'34

*Administrative Division
President's Office*

June D. Moore Typist May 28, 1934 1,356.00

Mailing Department

Robert M. Ewing Distribution Clerk July 1, 1934 1,200.00

Physical Plant

Superintendent's Office

Glenn E. Haney Acting Superintendent June 1, 1934 2,760.00

(To be named later) of Power Plant July 1, 1934 1,500.00

(To be named later) Utility Man July 1, 1934 1,500.00

Roads and Grounds

(To be named later) Laborer July 1, 1934 1,140.00

* * * * *

Changes in Title

Name	Title—From	To	Effective
<i>College of Education</i>			
<i>Administration</i>			
Mrs. Eleanor T. Ludeman	Clerk	Student Adviser	May 11, 1934
	(Per instruction of State Civil Service Commission)		
<i>College of Engineering</i>			
<i>Engineering Drawing</i>			
Allen McManigal	Asst. Professor	Assoc. Professor	July 1, 1934
<i>President's Division</i>			
<i>Physical Education for Men</i>			
Leo G. Staley	Instructor	Asst. Professor	Oct. 1, 1934
* * *		* *	*

Changes in Salary

Name	Title	Effective	Annual Rate From	To
<i>College of Agriculture</i>				
<i>Animal Husbandry</i>				
Thomas S. Sutton	Instructor	Au. Qr.	520.00 for Wi. Qr.	1,176.00 for Au. Wi. Qrs.
<i>College of Education</i>				
<i>Education</i>				
Mae I. McCrory	Assistant	Sp. Qr. '34	700.00 per annum	350.00 for Sp. Qr.
<i>College of Engineering</i>				
<i>Engineering Drawing</i>				
Paul E. Machovina	Stud. Assistant	Au. Qr.	240.00	300.00
Howard R. Limbacher	Stud. Assistant	Au. Qr.	240.00	300.00
<i>College of Medicine</i>				
<i>Starling-Loving Hospital</i>				
Ruth Alice Perkins	Asst. Director of Nurses and Instructor of Principles and Practice of Nursing	July 1, 1934	1,740.00	2,040.00
	(Increase to be paid from Rotary Fund)			
<i>Physical Plant</i>				
<i>Roads and Grounds</i>				
Paul H. Elleman	Maintenance Engineer	June 1, 1934	2,700.00	3,000.00
	(In charge of Roads and Grounds)			
(Mr. Elleman is being given added responsibility for care of buildings, including supervision of various craftsmen and laborers)				
A. Chesbro	Laborer	July 1, 1934	1,140.00	630.00
L. Stewart	Laborer	July 1, 1934	1,068.00	630.00
John Rhone	Laborer	July 1, 1934	1,068.00	630.00

(The above three Laborers have been reduced from 12 months' service to 7 months' service and will be on duty during July, August, September and October, 1934, and April, May and June, 1935)

6-11-'34

Landscape Gardeners

John E. Hussey	Landscape Gardener	July 1, 1934	2,100.00	1,800.00
(Mr. Hussey is to be relieved of certain responsibilities)				
Harold E. Esper	Asst. Landscape Gardener	June 1, 1934	1,800.00	2,100.00
(Mr. Esper is to be assigned duties of General Foreman of Campus)				

Janitors

Joseph Dickson	Janitor	July 1, 1934	1,200.00	1,000.00
(Mr. Dickson to be on duty from September 1, 1934 to June 30, 1935)				
James Gormley	Janitor	July 1, 1934	1,140.00	950.00
(Mr. Gormley to be on duty from July 1, 1934 to June 30, 1935, except August and September)				

* * * * *

Changes in Quarters of Service

Name	Title	From	To
<i>College of Education</i>			
<i>Bureau of Educational Research</i>			
Thomas C. Holy	Professor	Su. Au. Sp.	Au. Wi. Sp.
<i>Education</i>			
Gertrude Ford	Grad. Assistant	Su. Au. Sp.	Au. Wi. Sp.
<i>Graduate School</i>			
Laura A. Mick	Scholar	Au. Wi. Sp.	Su. Au. Wi.
Delmar Spicer	Dairy and Ice Cream Machinery and Supplies Association Fellow	Au. Wi. Sp.	Su. Au. Wi. Sp.

(Mr. Spicer's appointment to be effective June 1, 1934 instead of October 1, 1934)

* * * * *

*Miscellaneous
Recommendations*

That E. W. Pahlow, Professor of Education, be granted a leave of absence, without salary, effective October 1, 1934 for the year 1934-1935.

That Professor C. C. Stillman, of the School of Social Administration, be granted a leave of absence, without salary, for the Summer and Autumn Quarters of the year 1934-1935 to take up the general field work for the F.E.R.A.

That Professor Guy Brown Wiser, of the Department of Fine Arts, be granted a leave of absence, without salary, effective October 1 for the year 1934-1935.

That Lawrence E. Hicks, Instructor in the Department of Botany, be granted a leave of absence, without salary, effective October 1 for the year 1934-1935 in order to accept a federal appointment for research in wild life relationships of the Muskingum Valley Project.

That Arthur T. Martin, Associate Professor of Law, be granted a leave of absence, without salary, effective October 1 for the year 1934-1935 to assist in a legal advisory capacity in some phase of the New Deal activities in Washington, D. C.

That Homer M. Faust, Senior Research Engineer, Engineering Experiment Station, be granted a leave of absence, without salary, effective May 1, 1934, for the months of May and June.

That the position of Assistant Superintendent of Buildings and Grounds be abolished as of May 31, 1934.

That the regular monthly salary of \$316.00 be continued to Emeritus Professor Wallace S. Elden during the months of July and

August, 1934, and the monthly payments as Emeritus Professor of Classical Languages begin as of September 1st, 1934.

That the Committee form of administration be continued in the Department of Education during the college year 1934-1935.

That the degree of Doctor of Medicine be awarded to Iona Winters Riebel, deceased student, as of the Class of 1934.

That the annual operating budget for the Residence Halls for the year 1934-1935, as presented herewith, be approved:

Name	Title	Oxley	Neil	Total	Code
Mrs. E. E. Prout	Superintendent	\$2,832.00	\$ 720.00	\$3,552.00	1
Mrs. Minnette Cattrell	Secy. Bookkeeper	732.00	720.00	1,452.00	2
Miss Leola Flory	Dietitian	2,004.00	240.00	2,244.00	1
Mrs. Edith Bullock	Chaperon	840.00	.....	840.00	1
Miss Mary J. P. Davis	Assistant	600.00	.....	600.00	1
Mrs. Katherine Hammell	Housekeeper	996.00	.....	996.00	1
Elmer Parks	Cook	1,104.00	.....	1,104.00	3
Clara Spellman	Cook	828.00	.....	828.00	1
Mae Wagner	Cook	540.00	.....	540.00	2
Nettie Teguel	Maid	420.00	.....	420.00	4
Odell Harmon	Maid	696.00	.....	696.00	2
(To be named later)	Maid	540.00	.....	540.00	2
Gustina Gwyn	Maid	14.00 wk.	.....	14.00 wk.	3
Janie T. Samuels	Maid	14.00 wk.	.....	14.00 wk.	3
Jesse Bull	Porter	1,596.00	.....	1,596.00	.....
Isaiah Ragland	Porter	1,068.00	.....	1,068.00	1
Miss Carolyn Pollock	Asst. Supt.	.....	1,440.00	1,440.00	1
Mrs. Mildred Wingert	Chaperon	.....	840.00	840.00	1
Miss Katherine Seymour	Dietitian	.....	1,200.00	1,200.00	1
Gail Phillips	Porter	.....	1,044.00	1,044.00	1
William Sparrow	Porter	.....	1,044.00	1,044.00	3
Hilda Brecker	Cook	.....	960.00	960.00	3
Ruth Stewart	Cook	.....	900.00	900.00	3
Nellie Ramsuer	Maid	.....	12.00 wk.	12.00 wk.	4
Clara Ingram	Maid	.....	12.00 wk.	12.00 wk.	4
Cuba Wells	Maid	.....	12.00 wk.	12.00 wk.	4
Lillian Keyes	Maid	.....	12.00 wk.	12.00 wk.	3
Elizabeth Burkhead	Maid	.....	12.00 wk.	12.00 wk.	3
Avery Gilcrest	Helper	.....	600.00	600.00	3

Code: No. 1 Board and Room No. 3 All meals
No. 2 Lunch No. 4 Two meals

That the annual operating budget for the Department of Agricultural Extension for the year 1934-1935, as presented herewith, be approved:

THE OHIO STATE UNIVERSITY
AGRICULTURAL EXTENSION SERVICE
SOURCES OF INCOME
1934-1935

State Appropriation	\$200,000.00
Smith-Lever Fund	172,972.88
Supplementary Extension Fund	62,558.59
Capper-Ketcham Fund	39,797.02
Additional Cooperative Extension Fund	21,000.00
Regular U. S. D. A. Fund (\$2,500.00 less 5 per cent) ..	2,375.00
Clark-McNary Fund (\$1,440.00 less 5 per cent)	1,368.00
Institute Funds from Counties	15,400.00
Ohio Experiment Station (Forestry)	1,050.00
Total	\$516,521.49
County Agent Funds from Counties	169,509.00
	\$686,030.49
Rotary Funds from Counties	800.00
Total—Regular Extension Funds	\$686,830.49
Total—Emergency Agricultural Adjustment Administration Funds	195,400.00
Grand Total	\$882,230.49

**THE OHIO STATE UNIVERSITY
AGRICULTURAL EXTENSION SERVICE**

BUDGET—1934-35

Showing Distribution of State, Federal and County Funds by Projects

PROJECT No. 1—ADMINISTRATION

	Smith-Lever		Not-Offsetting		A.A.A.
	Federal	State	State	County	Funds
<i>Personnel, Etc.</i>					
H. C. Ramsower, salary	\$ 1,008.00	\$ 4,116.00			
Expenses	800.00	200.00			
George B. Crane, salary	1,950.00	1,950.00			
Tessa Webb, salary	840.00	840.00			
Julia Whitmer, salary	1,080.00				
Nelson Capell, salary		1,404.00			
J. A. Bond, salary		1,404.00			
Student Labor, salary	300.00				
Supervision— Agricultural Adjustment Admin- istration—Part Salaries					\$ 2,280.00
<i>Office Supplies, Etc.</i>					
Small Printing	\$ 2,000.00		\$ 1,000.00		
Office Supplies	2,100.00	900.00			
Postage	1,000.00	1,000.00			
Express and freight	150.00		150.00		
Communication	1,100.00	300.00	400.00		
Educational Supplies	200.00		100.00		
<i>Equipment</i>					
Office	\$ 350.00				
Educational	300.00		100.00		
Automobile	300.00				
<i>Materials</i>					
Motor Supplies	\$ 750.00				
General Plant	150.00		200.00		
Repairs	100.00				
<i>Contingent Fund</i>					
Reserve Fund for Transfers	\$ 1,813.49				
	\$15,791.49	\$12,114.00	\$ 1,950.00		\$ 2,280.00
Total regular funds					\$29,855.49
Total A.A.A. Emergency Funds					\$ 2,280.00
Total for Project No. 1					\$32,135.49

PROJECT No. 1-A—EDITORIAL WORK

<i>Personnel, Etc.</i>	Smith-Lever Federal	State	Capper- Ketcham	Add Coop. Ext.	Not-Offsetting State	County
J. E. McClintock, salary.....	\$ 1,584.00					
Elmer Rowalt, salary	276.00	\$ 2,556.00				
Expenses		200.00				
Ethel Cadley, salary.....		2,556.00				
C. E. Wilson, salary.....	2,832.00					
Dorothy Sheridan, salary.....		1,032.00				
Reva Zuravsky, salary		1,032.00				
	<u>\$ 4,692.00</u>	<u>\$ 7,876.00</u>				
Total for Project No. 1-A.....						\$12,068.00

PROJECT No. 1-B—PUBLICATIONS

<i>Printing and Distribution of Bulletins</i>						
Printing Bulletins	\$ 7,500.00	\$ 1,000.00	\$ 1,600.00	\$ 800.00	\$ 100.00	
Cuts	1,200.00					
Ralph Sprung, salary.....					1,464.00	
D. S. Gordon, salary.....					1,296.00	
Labor of Mailing, salary.....	500.00					
	<u>\$ 9,200.00</u>	<u>\$ 1,000.00</u>	<u>\$ 1,600.00</u>	<u>\$ 800.00</u>	<u>\$ 2,860.00</u>	
Total for Project No. 1-B						\$15,460.04

PROJECT No. 1-C—CORRESPONDENCE COURSES

J. E. McClintock, salary.....		\$ 2,400.00			
Expenses		100.00			
Edith Kindrich, salary.....		1,140.00			
Grading and Mailing Correspondence Courses		800.00			
		<u>\$ 3,940.00</u>			
Total for Project No. 1-C.....					\$ 3,940.00

PROJECT No. 2—COUNTY AGENTS

	Smith-Lever Federal State	Supp. Ext. Fund	Supp. Ext. Offset	Capper- Ketcham	C.-K. Offset	Add. Coop. Ext.	Not-Offsetting State County	A.A.A. Funds	Rotary Funds
<i>Personnel, Etc.</i>									
W. W. Brownfield, salary.....	\$ 3,852.00								
Expenses	5.41	\$ 794.59							
G. R. Eastwood, salary.....	3,756.00								
Expenses	800.00								
B. B. Spohn, salary.....	3,984.00								
Expenses	800.00								
D. S. Myer, salary.....	3,168.00							\$ 1,140.00	
Expenses	800.00								
J. A. Slipher, salary.....	777.00							3,135.00	
Expenses	800.00								
Lois M. Kibler, salary.....	222.00							798.00	
Thelma M. White, salary.....	273.00							855.00	
Susanne Macino, salary.....	1,032.00								
Annual Conference, Expenses	1,800.00								
Fund for cooperation with vacant counties	4,000.00								
<i>Additional Agricultural Adjustment Work</i>									
Supervision								6,935.00	
Additional county agents and assistants								54,150.00	
<i>Clerical Help—</i>									
State								4,997.00	
County								80,750.00	
Express and Freight.....								1,000.00	
Excess over Normal Travel...								12,000.00	
<i>County Agents</i>									
Alspach, C. B., salary.....	\$ 1,900.00		\$ 1,100.00						
Travel in County			600.00						
Misc. Expenses.....							\$ 1,350.00		
Anderson, S. L., salary.....	190.00		500.00					1,710.00	
Travel in County			600.00						
Misc. Expenses							1,400.00		
Applegate, V. G., salary.....	2,304.00								
Travel in County			600.00						
Misc. Expenses			600.00						
Barnhart, W. S., salary.....	1,900.00		1,508.00						
Travel in County			600.00						
Misc. Expenses							1,316.00		

	Smith-Lever Federal State	Supp. Ext. Fund	Supp. Ext. Offset	Capper- Ketcham	C.-K. Offset	Add. Coop. Ext.	Not-Offsetting State County	A.A.A. Funds	Rotary Funds
Baugh, E. B., salary.....	2,300.00		100.00						
Travel in County			600.00						
Misc. Expenses							700.00		
Bear, L. K., salary.....				\$ 2,304.00					
Travel in County			600.00						
Misc. Expenses							400.00		
Bell, F. I., salary.....	2,200.00		200.00						
Travel in County			600.00						
Misc. Expenses							600.00		
Bittner, Carl S., salary.....	498.00							1,710.00	
Travel in County			600.00						
Misc. Expenses							1,175.00		
Blair, F. K., salary.....	2,100.00		100.00						
Travel in County			600.00						
Misc. Expenses							300.00		
Bluck, W. L., salary.....	2,300.00		100.00						
Travel in County			624.00						
Misc. Expenses							986.00		
Boltz, George E., salary.....	1,900.00		824.00						
Travel in County			600.00						
Misc. Expenses							844.00		
Bond, E. H., salary.....	2,200.00		300.00						
Travel in County			600.00						
Misc. Expenses							1,300.00		
Boyd, Joseph H., salary.....	1,900.00		1,340.00						
Travel in County			600.00						
Misc. Expenses							1,120.00		
Burris, V. D., salary.....	2,100.00		300.00						
Travel in County			420.00						
Misc. Expenses							660.00		
Chambers, G. H., salary.....	2,304.00								
Misc. Expenses									
Travel in County			600.00						
Christian, C. F., salary.....	498.00							1,710.00	
Travel in County			500.00						
Misc. Expenses							1,000.00		
Clymer, R. R., salary.....	2,208.00								
Travel in County			600.00						
Misc. Expenses							900.00		

	Smith-Lever Federal State	Supp. Ext. Fund	Supp. Ext. Offset	Capper- Ketcham	C.-K. Offset	Add. Coop. Ext.	Not-Offsetting State County	A.A.A. Funds	Rotary Funds
Colville, H. M., salary.....	2,304.00								
Travel in County			600.00						
Misc. Expenses							400.00		
Coulson, W. H., salary.....	2,300.00		424.00						
Travel in County			600.00						
Misc. Expenses							476.00		
Cunningham, O. L., salary...	1,900.00		1,400.00						
Travel in County			600.00						
Misc. Expenses							1,300.00		
DeLashmutt, F. S., salary....	198.00							1,710.00	
Travel in County			500.00						
Misc. Expenses							1,000.00		
Donnan, R. F., salary.....	498.00							1,710.00	
Travel in County			600.00						
Misc. Expenses							900.00		
Dowds, D. D., salary.....	2,208.00								
Travel in County			600.00						
Misc. Expenses							900.00		
Dowdy, Guy, salary.....	294.00							1,710.00	
Travel in County			600.00						
Misc. Expenses							200.00		
Drake, E. A., salary.....			200.00			\$ 2,200.00			
Travel in County			600.00						
Misc. Expenses							600.00		
Dustman, G. A., salary.....	1,900.00		900.00						
Travel in County			600.00						
Misc. Expenses							900.00		
Ford, W. H., salary.....	2,300.00		500.00						
Travel in County			600.00						
Misc. Expenses							900.00		
Gibboney, C. N., salary.....	2,300.00		200.00						
Travel in County			600.00						
Misc. Expenses							1,160.00		
Haag, P. E., salary.....	2,300.00		250.00						
Travel in County			600.00						
Misc. Expenses							650.00		
Haskins, F. G., salary.....	1,800.00		500.00						
Travel in County			600.00						

	Smith-Lever Federal State	Supp. Ext. Fund	Supp. Ext. Offset	Capper- Ketcham	C.-K. Offset	Add. Coop. Ext.	Not-Offsetting State County	A.A.A. Funds	Rotary Funds
Hedge, J. C., salary.....	1,900.00		600.00						
Travel in County			300.00						
Misc. Expenses							780.00		
Henderson, Floyd, salary.....						2,028.00			
Travel in County			500.00						
Misc. Expenses							500.00		
Herrman, D. T., salary.....			1,100.00			1,900.00			
Travel in County			600.00						
Misc. Expenses							1,000.00		
Howell, M. L., salary.....	190.00		500.00					1,710.00	
Travel in County			500.00						
Misc. Expenses							500.00		
Hummel, C. I., salary.....				1,908.00					
Travel in County			700.00						
Misc. Expenses							3,200.00		
Hummon, C. T., salary.....			300.00			2,200.00			
Travel in County			600.00						
Misc. Expenses							1,070.00		
Hummon, G. A., salary.....	2,100.00		400.00						
Travel in County			600.00						
Misc. Expenses							1,100.00		
Johnson, J. F., salary.....	2,304.00								
Travel in County			600.00						
Misc. Expenses							900.00		
Johnson, T. H., salary.....	2,208.00								
Travel in County									\$ 600.00
Misc. Expenses									200.00
Keeler, F. R., salary.....	2,100.00		450.00						
Travel in County			600.00						
Misc. Expenses							350.00		
Kennard, T. C., salary.....				2,304.00					
Travel in County			600.00						
Misc. Expenses							984.00		
Keyser, O. R., salary.....		\$ 1,900.00	500.00						
Travel in County			400.00						
Misc. Expenses							620.00		
Kreitler, G. W., salary.....		2,300.00	850.00						
Travel in County			600.00						
Misc. Expenses							950.00		

6-11-'34

	Smith-Lever Federal State	Supp. Ext. Fund	Supp. Ext. Offset	Capper- Ketcham	C.-K. Offset	Add. Coop. Ext.	Not-Offsetting State County	A.A.A. Funds	Rotary Funds
Kurtz, Lloyd, salary.....		1,900.00	572.00						
Travel in County.....			600.00						
Misc. Expenses.....							1,428.00		
Lang, R. W., salary.....		1,900.00	824.00						
Travel in County.....			600.00						
Misc. Expenses.....							1,048.00		
Lee, Charles, salary.....		2,028.00							
Travel in County.....			600.00						
Misc. Expenses.....							900.00		
Lower, F. I., salary.....		1,900.00	900.00						
Travel in County.....			400.00						
Misc. Expenses.....							1,500.00		
Maxwell, J. N., salary.....	2,304.00								
Travel in County.....			600.00						
Misc. Expenses.....							1,720.00		
McGrew, C. D., salary.....			500.00	1,900.00					
Travel in County.....			600.00						
Misc. Expenses.....							1,150.00		
McIntosh, S. N., salary.....		2,304.00							
Travel in County.....			400.00						
Misc. Expenses.....							810.00		
Miller, D. P., salary.....		2,100.00	84.00						
Travel in County.....			600.00						
Misc. Expenses.....							816.00		
Miller, Lester J., salary.....				2,304.00					
Travel in County.....			600.00						
Misc. Expenses.....							1,000.00		
Miller, Russell L., salary.....	390.00							1,710.00	
Travel in County.....			600.00						
Misc. Expenses.....							1,400.00		
Milner, A. R., salary.....		2,304.00							
Travel in County.....			600.00						
Misc. Expenses.....							900.00		
Montgomery, W. W., salary..		2,304.00							
Travel in County.....			600.00						
Misc. Expenses.....							980.00		
Munger, R. W., salary.....		2,304.00							
Travel in County.....			600.00						
Misc. Expenses.....							900.00		

	Smith-Lever Federal State	Supp. Ext. Fund	Supp. Ext. Offset	Capper- Ketcham	C.-K. Offset	Add. Coop. Ext.	Not-Offsetting State County	A.A.A. Funds	Rotary Funds
Phares, V. R., salary.....		2,208.00							
Travel in County.....			600.00						
Misc. Expenses.....							900.00		
Porter, Stanley, salary.....		2,200.00	350.00						
Travel in County.....			600.00						
Misc. Expenses.....							790.00		
Reading, B. W., salary.....		1,900.00	500.00						
Travel in County.....			600.00						
Misc. Expenses.....							250.00		
Reed, E. H., salary.....	594.00							1,710.00	
Travel in County.....			600.00						
Misc. Expenses.....							400.00		
Rowland, C. E., salary.....		1,900.00	1,250.00						
Travel in County.....			600.00						
Misc. Expenses.....							1,300.00		
Sands, O. D., salary.....		1,900.00	500.00						
Travel in County.....			600.00						
Misc. Expenses.....							800.00		
Shilliday, N. H., salary.....		2,100.00							
Travel in County.....			300.00						
Misc. Expenses.....							700.00		
Smith, A. H., salary.....		2,200.00	164.00						
Travel in County.....			600.00						
Misc. Expenses.....							896.00		
Taylor, F. P., salary.....		1,900.00	1,100.00						
Misc. Expenses.....							1,200.00		
Thayer, H. F., salary.....		1,900.00	900.00						
Travel in County.....			600.00						
Misc. Expenses.....							700.00		
Thomas, R. M., salary.....		1,900.00	800.00						
Travel in County.....			600.00						
Misc. Expenses.....							700.00		
Townsend, E. F., salary.....		2,300.00					250.00		
Travel in County.....			600.00						
Misc. Expenses.....							1,035.00		
Auglaize County, salary.....		2,208.00							
Travel in County.....							600.00		
Misc. Expenses.....			124.59				475.41		
Varney, H. H., salary.....		1,900.00					1,000.00		
Travel in County.....							800.00		
Misc. Expenses.....							1,328.00		

202

	Smith-Lever Federal State	Supp.Ext. Fund	Supp.Ext. Offset	Capper- Ketcham	C.-K. Offset	Add.Coop. Ext.	Not-Offsetting State County	A.A.A. Funds	Rotary Funds
Ward, H. S., salary.....	1,900.00						1,676.00		
Travel in County.....							800.00		
Misc. Expenses.....							1,564.00		
Wetherell, Carl, salary.....	2,100.00								
Travel in County.....							600.00		
Misc. Expenses.....							970.00		
Whonsetler, J. E., salary.....	1,900.00						1,500.00		
Travel in County.....							600.00		
Misc. Expenses.....							1,062.00		
Williams, E. O., salary.....	1,900.00						900.00		
Travel in County.....							600.00		
Misc. Expenses.....							725.00		
Wood, G. E., salary.....	294.00							1,710.00	
Travel in County.....							600.00		
Misc. Expenses.....							1,000.00		
Work, Ross, salary.....				2,203.00					
Travel in County.....							400.00		
Misc. Expenses.....							600.00		
Wright, M. R., salary.....				1,900.00			884.00		
Travel in County.....							600.00		
Misc. Expenses.....							716.00		
Wyckoff, W. F., salary.....				2,200.00			300.00		
Travel in County.....							600.00		
Misc. Expenses.....							1,250.00		
<i>Counties without Agricultural Agents</i>									
Allen, Delaware, Erie, Hancock, Hardin, Knox, Morrow, Noble, Morgan, Madison.....									
	\$43,693.41	\$53,764.00	\$50,554.59	\$62,553.59	\$17,023.00	\$ 8,328.00	\$83,494.41	\$182,860.00	\$ 800.00

Total regular funds\$173,368.00
 Total county funds 145,253.00
 Total rotary funds 800.00
 Total Emergency Agricultural Adjustment Administration Funds. 182,860.00

Total for Project No. 2.....\$502,281.00

PROJECT No. 2—BOYS' AND GIRLS' CLUB WORK

<i>Personnel, Etc.</i>	Smith-Lever Federal	State	Supp. Ext. Fund	Capper- Ketcham	C.-K. Offset	Add. Coop. Ext.	Not Offsetting State	County
*\$684.00								
W. H. Palmer, salary....		\$ 3,800.00						
Expenses		700.00						
*\$684.00								
O. C. Croy, salary.....		2,904.00						
Expenses\$	880.00	820.00						
Hulda Horst, salary.....	8,132.00							
Expenses	586.98			\$ 13.02				
C. C. Lang, salary.....	3,588.00							
Expenses	700.00							
Marcel Martin, salary...	972.00							
Ione J. Lamb, salary....		1,404.00						
Instructors in Boys' and Girls' Club Work for Camps & County Fairs	1,108.00	110.88					\$ 781.12	
State Camp Director— Salary							400.00	
Expenses							100.00	
Annual Conference— Expenses	250.00							
<i>Club Agents</i>								
Baker, L. F., salary....						\$ 2,028.00		
Travel in County.....					\$ 600.00			
Misc. Expenses.....					153.02		\$ 646.98	
Battles, Kenneth, salary.		1,900.00			572.00			
Travel in County.....					800.00			
Bibbee, C. R., salary.....		1,900.00			1,340.00			
Travel in County.....					600.00			
Bird, Alice, salary.....				1,908.00				
Travel in County.....					600.00			
Black, Sanna, salary.....				1,900.00	476.00			
Travel in County.....					600.00			
Caldwell, C. C., salary...			1,900.00		800.00			
Travel in County.....							600.00	
Drake, Max, salary.....	1,908.00							
Travel in County.....							420.00	
Everhart, G. G., salary..			2,304.00					
Travel in County.....							600.00	
Misc. Expenses							400.00	

<i>Personnel, Etc.</i>	Smith-Lever Federal	State	Supp. Ext. Fund	Capper- Ketcham	C.-K. Offset	Add. Coop. Ext.	Not Offsetting State	County
Harshfield, H. W., salary			1,900.00					1,160.00
Travel in County					800.00			
Lowther, Wm. A., salary.				1,900.00				32.00
Travel in County								600.00
	<u>\$12,624.98</u>	<u>\$12,538.88</u>	<u>\$ 6,104.00</u>	<u>\$ 5,721.02</u>	<u>\$ 7,341.02</u>	<u>\$ 2,028.00</u>	<u>\$ 1,281.12</u>	<u>\$ 4,458.98</u>
*U.S.D.A.			Totals—State and Federal Funds					\$ 41,666.00
\$1,368.00			County Funds					11,800.00
			Total for Project No. 3					\$ 53,466.00

PROJECT No. 4—HOME DEMONSTRATION WORK

<i>Personnel, Etc.</i>		
*\$1,007.00		
Minnie Price, salary.....	\$ 2,749.00	
Expenses		\$ 700.00
Adele Koch, salary.....		3,408.00
Expenses	700.00	
Mildred Dennis, salary...	1,404.00	
Farm Women's Camp—		
Salary	150.00	
Annual Conference—		
Expenses	560.00	
<i>Home Agents</i>		
Aschbacher, Norma, sal..	1,608.00	
Travel in County		\$ 400.00
Barthelmeh, Addis, sal..	1,900.00	
Travel in County		80.00
		400.00
Bear, Virginia, salary...		\$ 1,900.00
Travel in County		350.00
		600.00
Berry, Edith, salary.....		1,908.00
Travel in County		600.00
Booth, Florence, salary..		1,908.00
Travel in County		300.00
Brown, Helen, salary....	1,900.00	
Travel in County		150.00
		600.00
Childs, Edith, salary.....	1,900.00	
Travel in County		200.00
		600.00

	Smith-Lever Federal	State	Supp. Ext. Fund	Capper- Ketcham	C.-K. Offset	Add. Coop. Ext.	Not Offsetting State	County
Fernald, Mabel, salary....		2,100.00			400.00			
Travel in County								
Graddy, Elizabeth, salary				1,908.00				
Travel in County					500.00			
Greer, Rossie, salary....					300.00	\$ 1,900.00		
Travel in County					600.00			
Hedge, Isabel, salary....					428.00	1,900.00		
Travel in County					600.00			
Kinsey, Eva M., salary...				2,208.00				
Travel in County					340.00			
Prewitt, Ruth, salary....						1,908.00		
Travel in County					400.00			
Radford, Ruth, salary...				2,100.00				
Travel in County					500.00			
Silcott, Dorothy, salary..	1,900.00				200.00			
Travel in County					600.00			
Smith, Lucile, salary....		1,908.00			300.00			
Travel in County								
Sparks, Emma, salary....			2,100.00		500.00			
Travel in County								
Tingley, Katherine, sal. .				1,908.00				
Travel in County					420.00			
Wagner, Grace, salary...			1,900.00		300.00			
Travel in County					600.00			
Watts, Nellie, salary....			1,900.00		488.00			
Travel in County					600.00			
Wilson, Goldie, salary....				1,608.00				
Travel in County	300.00				100.00			
	<u>\$11,271.00</u>	<u>\$11,916.00</u>	<u>\$ 5,900.00</u>	<u>\$15,448.00</u>	<u>\$12,456.00</u>	<u>\$ 5,708.00</u>		
*U.S.D.A.			Totals—State and Federal Funds					\$ 51,250.00
\$1,007.00			County Funds					12,456.00
			Total for Project No. 4.....					<u>\$ 63,706.00</u>

PROJECT No. 4-A—CLOTHING

<i>Personnel, Etc.</i>	Smith-Lever Federal	State	A.A.A. Funds	Add. Coop. Ext.	Not Offsetting State	County
Edna Callahan, salary.....		\$ 3,132.00				
Expenses	\$ 700.00					
Eunice Teal, salary.....	2,776.00					
Expenses	700.00					
	\$ 4,136.00	\$ 3,132.00				
	Total for Project No. 4-A.....					\$ 7,268.00

PROJECT No. 4-B—HOME MANAGEMENT

<i>Personnel, Etc.</i>						
Thelma Beall, salary.....		\$ 2,736.00				
Expenses	\$ 700.00					
Thelma Stewart, salary...	972.00					
	\$ 1,672.00	\$ 2,736.00				
	Total for Project No. 4-B.....					\$ 4,408.00

PROJECT No. 4-C—NUTRITION

<i>Personnel, Etc.</i>						
Alma Garvin, salary.....		\$ 2,952.00				
Expenses		700.00				
Lelia Ogle, 6 mos. salary..	\$ 1,464.00					
Expenses	350.00					
Mary Gerlaugh, 6 mos. sal.		1,200.00				
Expenses	614.00					
	\$ 2,428.00	\$ 4,852.00				
	Total for Project No. 4-C.....					\$ 7,280.00

PROJECT No. 4-E—HOME FURNISHINGS

<i>Personnel, Etc.</i>						
Anne Biebricher, salary...	\$ 2,952.00					
Expenses	700.00					
	\$ 3,652.00					
	Total for Project No. 4-E.....					\$ 3,652.00

PROJECT No. 5—SOILS AND CROPS

<i>Personnel, Etc.</i>	Smith-Lever Federal	State	A.A.A. Funds	Add. Coop. Ext.	Not Offsetting State	County
R. D. Lewis, salary..... ($\frac{1}{2}$ time)		\$ 2,832.00				
Expenses		400.00				
Earl Jones, salary.....		3,588.00				
Expenses	\$ 700.00					
D. R. Dodd, salary..... ($\frac{11}{12}$ time)	3,420.00					
Expenses	700.00					
J. B. Park, salary..... (part time)	1,000.00					
F. J. Salter, salary..... ($\frac{2}{3}$ time)		2,292.00				
Expenses		350.00				
Veronica Ryan, salary...		1,032.00				
Hazel Monett, salary..... ($\frac{1}{2}$ time)		570.00				
Evlyn Ball, salary.....	1,140.00					
Labor—Corn Show.....					\$ 100.00	
Assistant in Soils.....	324.00					
Supervision— Agricultural Adjustment Administration						
Part salaries.....			\$ 3,420.00			
	\$ 7,284.00	\$11,064.00	\$ 3,420.00		\$ 100.00	
			Total regular funds			\$ 18,448.00
			Total A.A.A. Emergency Funds			3,420.00
			Total for Project No. 5.....			\$ 21,868.00

PROJECT No. 6-A—HORTICULTURE

<i>Personnel, Etc.</i>						
F. H. Beach, salary.....		\$ 3,900.00				
Expenses	\$ 700.00					
Doris Birkhead, salary.... ($\frac{1}{2}$ time)		864.00				
	\$ 700.00	\$ 4,764.00				
		Total for Project No. 6-A				\$ 5,464.00

PROJECT No. 6-B—VEGETABLE GARDENING

<i>Personnel, Etc.</i>	Smith-Lever Federal	State	A.A.A. Funds	Add. Coop. Ext.	Not Offsetting State	County
E. B. Tussing, salary.....		\$ 3,132.00				
Expenses		700.00				
Specialist, salary	\$ 2,736.00					
Expenses	700.00					
Kathryn Prushing, salary. (part time)		684.00				
	\$ 3,436.00	\$ 4,516.00				
Total for Project No. 6-B.....						\$ 7,952.00

PROJECT No. 6-C—FORESTRY

<i>Personnel, Etc.</i>	Smith-Lever Federal	State	A.A.A. Funds	Not Offsetting State	County	Clark- McNary	Clark-McNary Offsetting
Forest W. Dean, Salary	\$ 414.00					\$ 1,368.00	\$ 1,050.00
Expenses				\$ 310.00			390.00
Mary Wilkinson, part salary.....	180.00						
	\$ 594.00			\$ 310.00		\$ 1,368.00	\$ 1,440.00
Total for Project No. 6-C.....						\$ 3,712.00	

PROJECT No. 6-D—HOME BEAUTIFICATION

<i>Personnel, Etc.</i>	Smith-Lever Federal	State	A.A.A. Funds	Add. Coop. Ext.	Not Offsetting State	County
Victor Ries, salary.....					\$ 3,132.00	
Expenses		\$ 700.00				
L. C. Chadwick, salary... ($\frac{1}{2}$ time)					732.00	
Expenses					350.00	
Margaret Wasem, salary.. ($\frac{1}{2}$ time)					570.00	
	\$ 700.00				\$4,784.00	
Total for Project No. 6-D.....						\$ 5,484.00

PROJECT No. 7-A—FARM MANAGEMENT

<i>Personnel, Etc.</i>	Smith-Lever Federal State	A.A.A. Funds	Add. Coop. Ext.	Not Offsetting State County
V. R. Wertz, salary.....	\$ 3,252.00			
($\frac{1}{2}$ time)				
Expenses	500.00			
Guy W. Miller, salary....	3,588.00			
Expenses	700.00			
L. H. Barnes, salary.....	\$ 3,228.00			
Expenses	700.00			
Specialist, salary	3,228.00			
Expenses	700.00			
Assistants—Farm Man- agement Records.....	1,000.00			
Margaret McDonald, sal..	1,248.00			
Margaret Judd, salary....	1,248.00			
Florence Thomas, salary..	972.00			
Supervision— Agricultural Adjustment Administration Part salaries.....		\$ 3,420.00		
	\$11,853.00	\$ 9,012.00	\$ 3,420.00	
		Total regular funds		\$ 20,864.00
		Total A.A.A. Emergency Funds		3,420.00
		Total for Project No. 7-A		\$ 23,784.00

PROJECT No. 7-B—MARKETING

<i>Personnel, Etc.</i>				
B. A. Wallace, salary.....	\$ 3,408.00			
Expenses	672.00		\$ 28.00	
C. W. Hammans, salary..	3,408.00			
Expenses	\$ 700.00			
Paul A. Young, salary....			3,408.00	
Expenses			700.00	
Rose Forquer, salary.....	972.00			
	\$ 8,460.00	\$ 700.00	\$ 4,136.00	
		Total for Project No. 7-B.....		\$ 13,296.00

PROJECT No. 7-C—RURAL SOCIOLOGY

<i>Personnel, Etc.</i>	Smith-Lever Federal	State	A.A.A. Funds	Add. Coop. Ext.	Not Offsetting State	County
R. B. Tom, salary.....					\$ 2,928.00	
Expenses					700.00	
					\$ 3,628.00	
Total for Project No. 7-C.....					\$	3,628.00

PROJECT No. 8-A—ENTOMOLOGY

<i>Personnel, Etc.</i>					
T. H. Parks, salary.....	\$ 3,900.00				
Expenses	700.00				
W. E. Dunham, ½ salary		\$ 1,404.00			
Expenses	350.00				
Spray Service—					
Salary and expense.....	300.00				
Margie Jones, salary.....	570.00				
(½ time)					
	\$ 5,820.00	\$ 1,404.00			
Total for Project No. 8-A.....					\$ 7,224.00

PROJECT No. 8-B—PLANT PATHOLOGY

<i>Personnel, Etc.</i>					
A. L. Pierstorff, salary...	\$ 3,588.00				
Expenses	700.00				
Spray Service	300.00				
Margie Jones, salary.....	570.00				
(½ time)					
	\$ 5,158.00				
Total for Project No. 8-B.....					\$ 5,158.00

PROJECT No. 9—AGRICULTURAL ENGINEERING

<i>Personnel, Etc.</i>	Smith-Lever Federal State	A.A.A. Funds	Add. Coop. Ext.	Not Offsetting State County
Virgil Overholt, salary.... (\$ time)	\$ 3,144.00			
Expenses	525.00			
R. D. Barden, salary.....	\$ 3,500.00			
Expenses	700.00			
R. C. Miller, salary..... (\$ time)	996.00			
Expenses	175.00			
Eleanor Beall, salary.....	972.00			
	<hr/>	<hr/>	<hr/>	<hr/>
	\$ 4,200.00	\$ 5,812.00		
Total for Project No. 9.....				\$ 10,012.00

PROJECT No. 10—ANIMAL HUSBANDRY

<i>Personnel, Etc.</i>				
J. W. Wnichet, salary....	\$ 3,588.00			
Expenses	700.00			
C. L. Blackman, salary....	3,588.00			
Expenses	\$ 700.00			
L. P. McCann, salary.....	3,588.00			
Expenses	700.00			
Ivan McKellip, salary.....	3,408.00			
Expenses	700.00			
Helen Krebs, salary.....	1,032.00			
Cecil Allen, salary.....	1,140.00			
Supervision— Agricultural Adjustment Administration Part salaries		\$ 3,420.00		
	<hr/>	<hr/>	<hr/>	<hr/>
	\$10,286.00	\$ 8,908.00	\$ 3,420.00	
Total regular funds				\$ 19,144.00
Total A.A.A. Emergency Funds.....				3,420.00
Total for Project No. 10.....				<hr/> \$ 22,564.00

PROJECT No. 11—POULTRY HUSBANDRY

<i>Personnel, Etc.</i>	Smith-Lever Federal	State	A.A.A. Funds	Add. Coop. Ext.	Not Offsetting State	County
R. E. Cray, salary		\$ 3,408.00				
Expenses		700.00				
Paul Zumbro, salary		2,556.00				
Expenses	\$ 700.00					
C. M. Ferguson, salary	3,228.00					
Expenses		700.00				
Lena Metzger, salary	1,032.00					
Georgianna Lindsay, sal..	912.00					
	\$ 6,572.00	\$ 6,664.00				
	Total for Project No. 11.....					\$ 13,236.00

PROJECT No. 12—DAIRY TECHNOLOGY

<i>Personnel, Etc.</i>		
Alice Gillam, salary.....	\$	912.00
Anna Zwerman, salary... ($\frac{1}{2}$ time)		466.00
Supplies		300.00
Travel Expense—		
O. Erf		500.00
Members of Dept.		300.00
		<hr/>
		\$ 2,468.00
Total for Project No. 12.....		\$ 2,468.00

PROJECT No. 13—FARMERS' INSTITUTES

<i>Personnel, Etc.</i>			
J. P. Schmidt, salary.....	\$ 3,756.00		
Expenses	800.00		
Margaret Huffman, salary	1,680.00		
County Institute Speakers, Salary	2,900.00	\$ 9,430.00	
Expenses	3,480.00	3,270.00	
Supplementary Institutes.....		1,100.00	
Institute Printing		1,600.00	
Annual Conference	400.00		
	<hr/>	<hr/>	
	\$18,016.00	\$15,400.00	
Total for Project No. 13.....			\$ 28,416.00

Smith-Lever		A.A.A.	Add. Coop.	Not Offsetting	
Federal	State	Funds	Ext.	State	County

Personnel, Etc.	Federal	State	Local	Coop. Ext.	State	County
Farmers' Week Speakers, Per Diem					\$ 1,000.00	
Expenses					1,000.00	
Labor					300.00	
					<u>\$ 2,300.00</u>	
Total for Project No. 14.....						\$ 2,300.00
TOTAL FOR ALL PROJECTS						\$882,230.49

That in accordance with the recommendation of the University Faculty degrees be awarded at the Spring Convocation on June 11, 1934, to the following named students who have completed their requirements therefor:

DOCTOR OF PHILOSOPHY

Ella Laurretta Ackerman, B.Sc. in Edu., M.A.; Waldo Clifford Ault, B.A., M.A.; Lawrence Paul Biefeld, A.B. (Denison University); William James Blackburn, Jr., B.Sc. in Soc.Ser., M.A.; Phil Walter Buck, B.S. in Edu., M.S. (Kansas State Teachers College of Emporia); Charles Whang Choi, B.S. (Keijo Technical College), B.Sc. in Chem.Engr., M.Sc. in Chem.Engr. (Syracuse University); Otis Clifford Dermer, B.S. in Edu. (Bowling Green State College); Paul John Flory, B.S. (Manchester College), M.Sc.; Louis William Georges, B.Sc. in Phar. (University of Notre Dame), M.A.; Esther Lucille Grant, B. A. (Ohio Wesleyan University), M.A.; Paul George Herold, B.Cer.E., M.Sc.; Wei Chieh Hsieh, B.S., M.S. (Yenching University); Harry Leon Katz, B.A. (Western Reserve University); Helmut Ernst Ludwig Kohnke, D.Sc. of Agr. (Prussian Agricultural University of Berlin), B.Sc. in Arts, M.Sc. (University of Alberta); Julian Lawrence Maline, A.B., M.A. (Gonzaga University); Walter C. McNelly, B.S. in Edu. (Miami University), M.Sc.; Mary Dora Rogick, A.B. in Edu., A.M. (University of Nebraska); Richardson Henry Rowntree, B.B.A., M.B.A. (University of Washington); Roscoe Frederick Schaupp, A.B. (University of Nebraska), M.A.; Myril Clement Shaw, B.S., M.S. (Pennsylvania State College); Paul Edmondson Shearin, A.B. in Edu., A.M. (University of North Carolina); John Gordon Steele, B.S. (Pennsylvania State College), M.Sc.; Samuel Morris, Steward, B.A., M.A.; Gerald John Stout, B. S. (Michigan Agricultural College), M.S. (Michigan State College); John William Theodore Suckau, B.S. (Wheaton College), M.A.; Thomas Scott Sutton, B.Sc. in Agr., M.Sc.; Raymond Hsien Tseng, A.B. (Grinnell College), A.M. (Oberlin College); Edmund David Walter, B.S. (Pennsylvania State College), M.Sc.; Shu-Pan Wu, A.B., A.M. (Leland Stanford University).

MASTER OF ARTS

Fred Horn Allen, B.A. (Muskingum College); Anthony George Anderla, B.Fine Arts; Morton Cote Anderson, B.A.; Jesse Leroy Baker, A.B. (Manchester College); Beatrice Louise Barker, B.Sc. in Edu.; Marjorie Hope Batchelder, B.A. (Florida State College for Women); Clarence Frederick Bateman, B.S. in Edu. (Miami University); Herbert Wycliffe Baumgardner, A.B. (Lincoln University); E. Beryl Bishop, B.S. in Edu. (Bowling Green State College); Homer Disbro Blanchard, B.A. (Ohio Wesleyan University); Catherine Ann Brennan, B.A.; Robert Fulton Brown; Bernice Prince Cain, A.B. (Wittenberg College); Elsa Jane Carroll, B.Sc. in Jour.; George Howard Connaughton, A.B. (Cornell University); Aaron Davis, S.B. (The University of Chicago); Elton Francis Drake, B.S. (Western State Teachers College); Dorothy Dumble, B.A.; Charles Odard Dutton, A.B. (Drake University); Lena Stafford Enright, B.A.; Margaret Foster, B.A. (Ohio Wesleyan University); Minerva Jane France, B.A. (West Virginia Collegiate Institute); Walter Frederick Gauggel, B.Sc.; William Allen Higgins, B.A.; Elsie Marie Holladay, B.Sc. in Edu.; Lyle James Holverstott, B.A. (Ohio Wesleyan University); Reid Ethelbert Jackson, B.S. (Wilberforce University); Marjorie

Augusta Johnson, A.B. (Oberlin College); Howard Ernest Kirk, B.S. in Edu. (Ohio University); Lucille Dorothea Lamkin, B.Sc. in Edu.; Byron Oscar Leeper, B.S. in Edu. (Kent State College); John Neal Lewis, B.S. (Massachusetts Agricultural College); Frank Alexander Livingston, B.Fine Arts; Wayne Taylor Matthews, A.B. (Ohio University); Elizabeth Elliott McCaughey, B.A.; Robert Stowers McCleery; Herbert William McKelvey, A.B. (Ohio University); Mary Elizabeth McNutt, B.S. (University of New Hampshire); Mabel Leota McOwen, B.Sc. in Edu.; Margaret Smith Millar, B.Sc. in Edu.; Doris Reed Miller, A.B. (Mount Union College); Sylvain Sydney Minault, B.A.; Robert Turnbull Morrison, B.A. (Ohio Wesleyan University); Richard Lessing Nixon, A.B. (Miami University); John Nicholas Patchen, B.A.; Mildred Ruth Ravenstine, A.B. (Mount Union College); Loma Theresa Richardson, A.B. (West Virginia State College); Bernard Jerome Rose, B.Sc. in Edu.; Cyrus Turner Russell, B.S. in Edu. (Wilberforce University); Edward Harold Scofield, B.Sc. in Edu.; Clifford Elza Scott, B.A.; Olive Henrietta Scott, B.Sc. in Edu.; Charles Walter Secoy, Jr., B.A. (Ohio Wesleyan University); Ellwood Wesley Senderling, B.S. in Edu. (Temple University); Annie Bell Sibley, A.B. (Western State Teachers College); Cecil Franklin Siders, A.B. (Ohio University); Elias Wetherholt Sisson, B.A.; Laura Belle Smith, B.A.; Douglas Harold Stanton, B.A.; Lynde Charles Steckle, A.B. (Miami University); Margaret Pauline Steenrod, B.Fine Arts; Frances Catherine Stinebring, B.S. in Edu. (Kent State College); Norman McKinley Taylor, B.Sc. in Edu.; Irwin Norman Ulevitch, B.A. (Western Reserve University); Richard Karl Van Deusen, B.A. (Ohio Wesleyan University); Elizabeth Cleland Wagner, B.A.; Harry Leighton Zulauf, B.Sc. in Edu.

MASTER OF BUSINESS ADMINISTRATION

George Clarence Hindall, A.B. (Ohio Northern University); Theodore Mahaffey, B.Sc. in Bus. Adm.

MASTER OF SCIENCE

Ferris Summer Batson, B.S. (Mississippi State College); Hilda Marie Berglund, B.S. (University of Minnesota); C. Irving Bradford, B.S. in E.E. (Rutgers University); John Richard Caldwell, B.S. (University of Akron); John Stein Caldwell, B.Sc. in Agr.; Herbert August Crandell, B.A.; Richard Mumper Cunningham, A.B. (Dartmouth College); David Herbert Davis, B.E.M.; Camille Joseph DeLor, A.B. (University of Michigan); Cyril Donaldson, B.S. in M.E. (University of Texas); Oliver Nelson Fellowes, Jr., B.S. (Mount Union College); Ellen Kathryn Gloyd, B.Sc. in Edu.; Herbert Morton Jacobs, B.A.; Robert Garland Kilgore, B.M.E.; John Harold Knapp, D.V.M.; Charles Enos Knoop, B.Sc. in Agr.; Luette Helen Kuhlman, B.Sc. in Edu., B.A.; Conrad Barnett Link, B.Sc. in Agr.; John Irving Locke, B.S., B.S. in Edu. (Wilmington College); Frank Glade Loughry, B.S. (Pennsylvania State College); Esther Dissinger Lynn, B.Sc. in H.E.; William Davis Martin, B.S. (Wilberforce University); Luis Felipe Martorell Davila, B.S. in Agr. (University of Porto Rico); Herbert Umeki Matsumori, B.Sc. in Edu.; Vina Belle McFarland, B.Sc. in H.E.; Carroll Kirkman Mingle, D.V.M.; Masura Nakayama, A.B. (Leland Stanford University); Roy Elwyn Nichols, B.V.Sc. (University of Toronto); Orpha Glenn Pettijohn, B.Sc. in Agr.; Herbert John Rath, B.S. (Michigan State College); Alexander Redniss, B.S. in Ch.E. (University of Michigan); Winifred Ruth Reynolds,

B.Sc. in H.E.; James Merritt Ruckman, B.S. in Ch.E. (Ohio Northern University), M.Met.E.; Edward Martin Schoenborn, Jr., B.Ch.E.; Maurice Vernon Sheets, B.A.; Kenneth Frost Smith, B.Sc. in Agr., D.V.M.; Joseph George Svehla, B.E.E., B.M.E.; Griffen Edward Terry, B.Cer.E.; Hyman Hirsch Weinberg, B.Ch.E.; Homer Adolph Wilson, A.B. (Manchester College); Volney Colvin Wilson, B.S. (Northwestern University).

CERAMIC ENGINEER

Harry Dennis Callahan, B.Cer.E., 1919; John Litster Carruthers, B.Cer.E., 1921; John Otis Everhart, B.Cer.E., 1928; Arthur Theodore Malm, Cer.E., 1908; Ralph Miller Schory, Cer.E., 1909.

CHEMICAL ENGINEER

Lawrence Edward Stout, A.B. (Depauw University), 1919, M.Sc., 1921, Ph.D., 1923.

MECHANICAL ENGINEER

Ray Ellis, B.M.E., 1916; John Clifford Reed, B.M.E., 1928; Charles Porter Roberts, B.M.E., 1920; Ellwood Glenn Soash, B.M.E., 1929.

JURIS DOCTOR

Charles Clifford Callahan, B.Sc. in Bus. Adm.; Carl Craddock Tucker, B.A.

BACHELOR OF LAWS

Warren Carmack Armstrong, B.A. (Ohio Wesleyan University); Richard Backus; Henry Sparling Ballard, Jr., A.B. (Denison University); Clyde Charles Beery, B.A.; John Thomas Calder, B.A.; Nicholas William Catri; Robert Clifton Coleman; Laurence Eugene Degner, B.S. in Econ. (University of Pennsylvania); George Eaton, A.B. (Harvard University); Wilmer Chester Egelhoff, B.Sc. in Bus. Adm.; Jack Griffith Evans, B.Sc. in Bus. Adm.; Walter Bruce Ferguson, Harry Carlton Fink; Edward Friedlob; Harry Gutterman, B.A.; Glen Max Haas, B.Sc. in Bus. Adm.; Martin Lester Hanna, B.Sc. in Bus. Adm.; John Theodore Haswell, B.A.; Howard Joseph Heilman, B.A.; Eugenia Pearle Herold, A.B. (University of Southern California); Martin Edward Hoeffel; Hugh Wesley Kaylor; Marvyn Lachinsky, B.A.; Charles Edward LaPorte, B.A. (Ohio Wesleyan University); Albert Arthur Levin; Arnold Sampson Levin; Harry Jack London; Richard Henry MacCracken, B.A.; Guilbert Wooster Martin, Ph.B. (Kenyon College); Albert Guy Mayer, B.A.; William Harold McClellan; Donald Saylor McNamara; Frederick Andrew Murray, B.A.; George Cunningham Neal; Clarence Spencer Prosser; Morton Young Reeves, B.A.; Louis Morton Rosenthal; Clarence Charles Rufin, B.Sc. in Bus. Adm.; Charles Edward Ryan; Stanley Richard Scholz, B.Sc. in Bus. Adm.; Edward Lyman Snider; Thomas Barbee Talbot, Jr., A.B. (Centre College); Webb Dimick Tomb; Horace William Troop, A.B. (Otterbein College), M.A.; John Thomas Walker; Stanley Vernon Wilder, B.A. (Wittenberg College); Robert Lee Wills, B.A.; Richard Adam Woolery, B.Sc. in Bus. Adm.; Frank Ernest Zimmer, B.A.

DOCTOR OF MEDICINE—WITH HONORS

Hubert Menno Amstutz, B.A., B.Sc. in Edu., M.A.; Charles Ray Burbacher, B.A.; Mel Addison Davis, B.A.; Camille Joseph DeLor, A.B. (University of Michigan); Lena Stafford Enright, B.A.; George

Edward Gardner; William McMaster Garrett, B.S. (Muskingum College); Arvine Wilson Harrold, B.A.; Paul Irvin Hoxworth, B.A.; Gilman Deering Kirk, B.S. (Yale University); Robert Chester Kirk, B.S. (Yale University); William Marshall Mewborn; Reubin Robert Pliskin, B.Sc. (University of Akron), M.A.; Clark Poston Pritchett, B. A.; Marion Russell Shafer, B.A.; Clifford Clinton Sheldon, B.A.; Jack Widrich, B.Sc.

DOCTOR OF MEDICINE

Chester Hart Allen, B.A.; Willard B. Andrus, B.A.; John Bernard Berkebile, B.S. (Manchester College); Edgar Keene Black, B.Sc.; Arthur Alexander Brown, B.Sc.; Donald Hickman Bullock; Daniel Sommer Bunner, B.A.; Dalvin Roosevelt Cahill; Louis Paul Cassady, B.A.; Everett Marquis Chalker, B.Sc.; Jacob Cohen, B.A., M.A.; Thomas Raymond Cunningham, B.Sc.; William Davis, B.Sc. in Phar.; Elmer David Engleman, B.A. (Western Reserve University); Merrill Wesley Everhart; John George Feder, B.A.; Joe Alonzo Fergus; Joseph Lewis Friedman, B.A., M.A.; Robert Thistlethwaite Gillis, B.A.; Rueben Adam Glazer; Harry Robert Grau, B.A.; Walter Kimpton Gregg, B.Sc.; Frank Abram Hale, B.S. (West Virginia University); Joe Frederick Hattenbach, A.B. (Oberlin College); John Ellsworth Hendricks; Joseph Mathew Hertzberg, A.B. (University of Toledo); Luther William High, A.B. (Capital University); Fred Johnston Hunter, Jr., B.A. (Ohio Wesleyan University), M.Sc.; Waudell William Hunter, B.A.; Elmer Martin Kilpatrick, B.A.; Joseph William Kohn, B.A., M.Sc.; Thomas Victor Kolb, B.A. (Ohio Wesleyan University); Luette Helen Kuhlman, B.Sc. in Edu., B.A.; Leo Morton Levin, B.A. (Western Reserve University); Harold Alvin Lotzoff, B.A.; Alexander Stanislaus Mack, B.A.; Carl Mankinen, B.Sc.; Thurman Francis McAllister, B.A.; George Lincoln McCullough; Francis Elmer Merritt, B.Sc.; Malcolm Elmore Miller, A.B. (Ashland College); Edward Lee Montgomery, B.A.; Morris Pipp Montlack, B.Sc.; John Aloysius Murphy, Jr., B.A.; Frank Marion Natherson, B.A. (Western Reserve University); Lloyd Walter Reynolds, B.A.; John Alan Riebel, B.A.; George Ray Roberts, B. A.; Ralph Sanford Rosewater, B.A. (Western Reserve University); Theodore David Sawyer, A.B. (Ohio University); Allan Lewis Shaffer, B.A. (Western Reserve University), M.Sc.; Lee Sharp; Maurice Vernon Sheets, B.A.; Lewis Samuel Shensa, B.A.; John Peter Smarrella; Earl Esau Smith, B.A.; Louis Theodore Spohr, B.A.; John Brainard Squires; Myron Harry Steinberg, B.A.; Alfred Evan Stout, B.A.; Cyril Thomas Surington, B.A.; William Tandy, B.S. (University of Chicago); Russell Edward Taylor; Charles Holington Thompson, B.A. (Ohio Wesleyan University); Donald Marion Traul, B.S. (University of Akron); Joseph Daniel Vande Velde; Nancy Safford Whitticar, B.Sc.; Benjamin Franklin Wills, B.A.; Robert Herschel Zeis, B.Sc. (University of Notre Dame).

DOCTOR OF DENTAL SURGERY

Charles Francis Arbaugh; Meyer M. Balin; Joe Victor Benis; Edwin George Benson; Everett George Blasberg, B.A.; Samuel Cartin; Edward Samuel Chapman, B.A.; August Frank Close; William Kenneth Close; Jacques Robert Octave Foure, B.Sc.; Herman Gross; Roland Paul Hahn; Wesley Barker Hargraves; William Momburg Johannes; Paul Ellsworth Jones; John Henry Kaiser, B.Sc. in Phar.; Andrew Kaufer; Glenn Edgar Keeler; Edgar Davis Kelley; Harold

Edward Kilpatrick; Michael Kowal; Raymond Francis Laybourne; Walter David Lett; George Donald Lose; Noah Columbus McNeil, Jr.; John William Poffenberger; George William Proshek; Melvin Schultz; Thomas Benson Sherman; William Charles Sherwin; Edward Hugh Sprague; Paul William Taylor; Fay Elmer Turritin; Paul Joseph Volkert; Max Wishengrad; Edward Alex Zajkowski, B.Sc.

BACHELOR OF SCIENCE IN AGRICULTURE

Denver Carnes Alspach; Arthur Russell Augenstein; Roy Edward Battles; Harold Clayton Bernhard; Joseph Peter Biebel; Clifford Dale Black; Howard Remley Bohl; Forrest Arthur Brown; Harold Ivan Burkey; Roy Udell Clay; David Elliott Colville; Joseph Vastine Colville; Charles Downing Converse; Vaughn Baker Crites; Lawrence Wendell Daniels; Helen Louise Dorsey; Phil Eckert; Walter William Engle; Pearl Lester Fogle; Frederick William Gehret; Paul Richard Graber; Elden Ray Groves; Hillis Harlin Hall; Ernest Paul Heiby; Lorenzo Bright Henretty; Henry Karl Holzhauer; Burdette Hunter; Lewis Ambrose Johnson, Jr.; Willard James Knapp; Robert Allan Lane; Henry Harrison Mabry; William Oliver Mace; Maynard Franklin McFadden; William Backman McKinney; Clarence William McKnight; Kenneth Eugene Mercer; John Roller Moody; Robert Charles Murphy; Carl Edward Norris; Kenneth Harold Oring; Howard William Parkinson; Donald Howard Rank; Ernest Andrew Renner; Franklin Adrian Romshe; Walter Vincent Rupert; Wayne Edward Schober; Herbert Crow Secrest; Edward John Shaffer; William Martin Smith; Guy Eugene Springer; William Gleason Taylor; Robert Lee Warren; Seymour Stanley Woodin; George Alvah Young.

BACHELOR OF SCIENCE IN HOME ECONOMICS

Margaret Jane Achey; Dorothy A. Constant; Lois Margaret Crooks; Margryt Lois Crouch; Eileen Dhume; Esther Ellen Emler; Mildred Elizabeth Evans; Elizabeth Jackson Fickel; Kathryn May Fisher; Helen Alice Fivaz; Beatrice Pearl Harmon; Priscilla Hengst; Jane Hoffman; Mary Bryan Hunter; Ethelynn James; Margaret Fay Kirkpatrick; Frances Mae Kraner; Alice Louise Kuechler; Libbie Miriam Levin; Florence Dee Luper; Eloise Caldwell Lyman; Margaret Vivian McFarland; Margaret Oreana Newcomb; Violet Mary Ohl; Velma Margaret Paisley; Josephine Lane Patton; Catherine Rebecca Postle; Mary Lois Richardson; Evelyn Pearl Rugg; Pauline Schofield; Mary Simons; Frances Lucille Smith; Francelia Mary Streater; Creta Mae Swinehart; Beatrice Binder Townsend; Florence Beatrice Tyler; Thelma Lavonne Vance; Phyllis Hedges Vaughan; Mabel Helen Vick; Laura Whetstone West, A.B. (Otterbein College); Mary Avalena Wheeler; Mary Delila Young.

BACHELOR OF ARTS—WITH HONORS

Eloise Bame (cum laude); Robert Fulton Brown (cum laude and with High Distinction in Chemistry); Virginia Lipscomb Cox (cum laude); Dorothy Marie Dicken (cum laude); Elizabeth Lucile Dixon (cum laude); William James East (cum laude); Ada Elizabeth Eisele (cum laude); Donald Robert Endres (with Distinction in Chemistry); Robert Bartlett Ewell (cum laude); Jerome Arthur Gans (cum laude); Perry Tolle Garver (cum laude); Marian Annette Guild (cum laude); John Louis Gushman (cum laude); Thelma Amalia Hammerstein (cum laude); Frank Kinney Harman (with

High Distinction in Physics); Marice Ann Kersey, B.Sc. in Edu. (cum laude); Lawrence Eugene Laybourne, Jr. (cum laude); Jeanne Levine (cum laude and with Distinction in Sociology); John Hendrix Machledt (cum laude); Francis Virginia Maddox (cum laude); Robert Stowers McCleery (summa cum laude and with High Distinction in Anatomy); Dwight Hoyt Morehead (cum laude); William Donald Murray (with Distinction in Zoology and Entomology); Robert John Reid (cum laude and with Distinction in Chemistry); Gertrude Evangeline Scott (cum laude and with Distinction in French); Aaron Samuel Weinstein (cum laude); Carlos Rugg Weiss (with Distinction in Economics); Esther Cristin Wolf (cum laude); John Sohn Wolfe (cum laude).

BACHELOR OF ARTS

Orville M. Anderson; Dorothy May Armstrong; Frederick Marquis Baltzell; Charles Woodrow Barch; Richard Llewellyn Bissell; Martha Ellen Black; Jean Elizabeth Blake; Sarah Katherine Blake; William Trenle Blake; Helen Elizabeth Bown; Margaret Ware Brennecke; Elizabeth Mitchell Burrage; James Martin Byers, Jr.; George Warren Campbell; Dominic Peter Caravona; Marion Alexander Caswell; Nicholas William Catri; Charles St. John Chubb, IV; August Frank Close; Shirley Alma Courtright; Mary Cecil Crater; Suzanne Cresap; William Edward Crew; Mary Elizabeth Crowley; Richard Dewitt Danford; Ruth Pius Daniels; Charles Joseph Deishley; Jason Drexel Dennis; Robert Francis Dickey; Elizabeth Lucile Dixon; John Philip Doelker; John Ward Doering; John Joseph Doyle; Edwin John Drewes; John Lambert Dum; Joseph Edward Duty; Audrey Catherine Earl; Ruth Helen Eddy; Mary Anna Eswine; Eleanor Evans; Jean Evans; John Wendel Eysenbach; Robert Joseph Farley; Robert C. Feingold; Bertram Irwin Firestone; Jerome Fisher; Lawrence Allen Fisher; Robert Lewis Frazier; Mary Ellen Funk; Nellie Kathleen Garrison; Arthur David Giangiacomo; Sidney Gillman; Edward Everett Glasser; Paul Edwin Grimm; Anne Gale Grundstein; Louis Franklin Gump; John Louis Gushman; Pearl Fletcher Hahn; William Burt Harris; James Robert Hay; Robert Gail Hendershot; Josiah Thompson Herbert, Jr.; Claudia Mary Hills; Harriet Hitchcock; Mary Earline Holland; Donald Joseph Hollingsworth; William Leo Hollingsworth; Robert Horowitz; George Kenneth Hughes; Richard Morris Humphrey; Florence Martha Jaynes; Adelaide Rideout Johnson, B.Sc. in Edu.; Frank Homer Johnson; Robert Gordon Jones; Joseph David Katzman; Robert Platte Keiser; John William Kerrigan; Hazel Ruth Kile; James Forney Kirk; Judson Carnes Kistler; Solomon Klatman; Marlo Hartley Klingel; Harlin Gill Knierim; Benjamin Robert Koogler; Francis Leo Lally; Maurice Landy; William Hunter Lane; Bernard Ray Lauer; Charlotte Lee Laughlin; John Wesley Laymaster; Russell Earl Leasure; Elizabeth Mary Webb Lehrer; Kenneth Ray Lennington; Willis Milburn Losh; Virginia Elizabeth Maligan; Phillip Tracy Marshall; Eloise Elaine Martin; Sylvius Ralph Mauriello; Peter Maximuk; Harriet Elizabeth McClure; Janet Elizabeth McConagha; James Hugh McCreary; Alexander Miller Meyer; Edwin Lawson Mitchell; Glenn Emerson Mitchell; Arnold Herman Monash; Mary Gertrude Morrow; Pauline Miller Newcomb; Josephine Martha Olmstead; William John O'Neill; Louise Marion Petch; Doris Ruth Preis; Howard Jamison Raabe; Pearl Iona Reed; Dorothea Louise Richards; Rush Rodger Richison, Jr.; Leura Margaret Riedel; Lenore Evelyn Rimer; Hazel Deane

Rittenhouse; Helen Mae Rittenhouse; Radcliffe Franklin Robinson; Oscar Julius Rosen; Louis Morton Rosenthal; Melvin David Ross; Edward Saul Rubinow; Edward James Ruzzo; Carl Arthur Salomon; Alfred Santangelo; Wilda Serena Sarver; Julius Schlezinger; William Louis Schmidt; Sol Scholnik; John Rinkes Seesholtz; Virginia Hood Selby; Oscar Leo Seybold; Philip Nathaniel Shapiro; Lee Sharp; Joseph Holbrook Shepard; William Charles Sherwin; Elizabeth Bernice Shockley, B.Sc. in Edu.; Mary Evelyn Shoemaker; James Robert Shutts; George Silverman; David Henry Singer; John Peter Smarrella; Hadley Waldon Smith; Mildred Nelle Smith; Steward Herbert Smith; Fred Francis Somma; Harold Soreff; Stanford Searle Speaks; Edmund Lee Spicer; Gwyn Harrison Start; Cornelia Becken Stein; Rachel Florence Stillman; Robert Ward Summers; Russell Edward Taylor; Ruth Jean Taylor; Mary Thompson; Alan Clinton Tracewell; Robert Earl Traul; Isaac Everett Treece; Robert Arner Tucker; David Anthony Tutrone; Maxine Eloise Ulery; Lewis Christopher Warden; Harry Merwyn Weaver; Joe William Webster; Marion Weil; Charles Whitman; Hall Skaer Wiedemer; Russell Lee Roy Wiessinger; Dorothy May Williams; Ira Bertram Williams; Frances Jacoby Wilson; William Thomas Withgott; Alvin Clair Wolfe; Peter Kimball Wolfe; James C. Woodward; Elizabeth Isabelle Workman; Linus Anthony Zink.

BACHELOR OF SCIENCE

Donald Hickman Bullock; John Brainard Squires; Joseph Daniel Vande Velde.

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION—WITH HONORS

Jane Isabelle Armstrong (with Distinction in Marketing); James Ray McCoy (with Honors and with Distinction in Accounting); Edward Anderson Pagels (with Honors and with Distinction in Accounting).

BACHELOR OF SCIENCE IN SOCIAL ADMINISTRATION—WITH HONORS

Marion Amy Barnebey (with Honors).

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

Raymond Joseph Alter; Edward William Armbruster; Harry Edward Axelson; Mabel Maria Balbach; Wade Delno Bash; Frederick Henry Beck; Donald Jackson Bennett; Arthur Leonard Bisbee, Jr.; Robert Mason Blair; Frederick Henry Bokop; William Allen Bond; Wilson Franklin Boomershine; Edwin Alan Branson; Felix Edward Brawer; Ted Miller Brindle; Herbert Vickerman Brownlee; George Walter Buttitta; Lorne Palmer Campbell; Charles Thurman Carpenter; Roger Lewis Chaney; Frances Margaret Chapman; Arthur Curfman Clark; Homer Granville Clark; Leonard Frederick Clements; Frederick Brown Conrad; Dorothy Margarette Counter; Carl Frank Cramer; Alfred Leroy Crockett; Peter Joseph Crosetti; Edward Coyle Danford; Martha Moreland Davies; John Roswell Denune; Catherine Elizabeth Dolby; Michael Frank Dolega; Alice Gertrude Dysart; Claude Bert Ebner; Harry Joseph Epstein; John Robert Evans; Andrew Allen Fela; Lawrence Kenneth Fish; Michael Roberts Forzano; Virginia Anne Foster; Clair Ervin Fultz; Allen Springer Gabriel; Raymond Marshall Gaib; Frederick Vowles Gantt;

Cletus Edward Gardner; Louis Wharton Gehring; Louis Greenblatt; James C. Blaine Handley; Day Hogue; Harold Winston Howe; Floride Lindley Hyatt; Kenneth Lee James; Robert Alexander Jennings; Philip Lucas Johnson; Eugene Vern Johnston; Carleton Allen Jones, Jr.; Edward Stanley Jones; Arthur Katz; Fred Orin Kelly; Howard Arthur Kent; Guy Wilbur Kramer; George Hegner Kuipers; Amanda Alleen Lanthorne; Edwin Charles Larry, Jr.; Eleanor Curtis Laughlin; Harold Ziskind Levy; William Sutherland Lindsay, Jr.; Lawrence Irving Long; Marden Long; William David Long; Esther Mildred Lotz; Ruth Elizabeth Lotz; William Meade Mark; Fred Paul Mastriani; Robert Erman McCready; Dwight Everett McLean; Ellen Wiley McMurray; Janis Hope Millar; George Rolla Miller; Ted George Miller; Walter Lee Miller; Norman Gilbert Moody; Charles Walter Nutt; Robert Burr Pelton; Joseph Cyril Pillion; Ruth Plaine; Leon Joseph Pollak; Kenneth Newton Probasco; Edward Van Rawn, Jr.; Paul Oliver Redlin; Theodore Regenstreich; Fenton James Reighley; Walter Carl Rensch; Anna Marie Ridenour; Kenneth Melvin Root; William Harold Rose; Ray Donald Ruehrmund; James Gordon Bennett Russell; Ralph Sachs; Carl Frederick Scarbrough; Helen Margaret Schoenborn; Jean Percival Shute; James Earl Skidmore; Ralph Edward Smiley; Florence McLean Smith; Harold Hiatt Smith; Murray Gustave Snyder; Harriet Ebert Steele; Wilson Algernon Stephenson; Edwin Dawson Stone; Harry G. Sulsberger; Mary Elizabeth Taylor; Reginald Willis Testament; Maurice Topolosky; Sam Topolosky; Charles Mitchell Torrance; Harry Norman Tracy; John Edgar Trout; Glenn Willis Walker; Trevor Thomas Walton; Glen Clay Warman; Carl Henry Weber; Margaret Anna Welch; Edgar Paul White; Jess Austin White; Cecil Laing Williamson; Thomas Carl Williamson; Paul Howard Wolfe; Brenard Bernard Wolson; John Weller Wuichet, Jr.; Charles Bertram Yardley; Emily Roberta Youmans; George Killworth Young; Wesley Junior Zaugg.

BACHELOR OF SCIENCE IN JOURNALISM

Edwin Miles Allen; Frances Harriet Ansehl; Laurence Holland Bartlett; Charlotte Elizabeth Brand; George Kime Browning, Jr.; Lawrence Henry Clark; Elmer Howard Claypoole; Victor A. Elconin; Vera Louise Etinger; William Henry Freeman; Maurice Lewis Goldstein; Robert Grey Holden; Warren Eugene Insley; Otto Georg Janssen; William Wilson Jeckell; Maurice Charles Koblentz; Jacob James Levine; Frank Emerson Mapel; Philip Alan Meyers; Martin Reynolds Miller; Evaline Melissa Mock, B.A. (Ohio Wesleyan University); James Leslie Morris, Jr.; Charles William Phillips; Frederick Henry Posey; Robert Kenneth Richards; Robert Maurice Sherwood; Marvin G. Toll.

BACHELOR OF SCIENCE IN SOCIAL ADMINISTRATION

Helen Louise Beavers; Violet Laurastine Brown; Lois Ramona Callaway; Dorothy Converse; Alice Belle Culter; Helen Burrell Dobbie; Priscilla Margaret Dole; Martha Elizabeth Francis; Sara Elaine Goldberg; Virginia McCoy Hicks; Alice Jeannette Hilty; Leah Kaplan; Jean Ernestine Kimball; Marjorie Ann Kiser; Benjamin Franklin Knepper; Ruth Ann Koch; Roslyn Louise Lebensburger; Harriet Alice Louise Metzger; Mary Beth Prosser, B.A.; Dora Altmann Siegel; Florence Marie Smith; Elsie Elizabeth Tarcai; Maryhelen Voltz; Margaret Elizabeth Wesley; Florence Jane White.

BACHELOR OF SCIENCE IN EDUCATION

David Marion Adkins; Thomas Gilmer Alban; Pearl Brechbill Amstutz; Neal Beery Andregg; George Ward Angell; Charles Castle Aplas; John Arthur Ark; Margaret Jane Aschinger; Madge Candace Bach; Selma Catherine Barnett; Helen Elizabeth Barnhart; Thomas Jay Barrett; Martha Jane Barthlow; Gordon Wayne Barter; Francis Dorothy Bauer; Doris Elizabeth Baughman; Christine Irene Baumgardner; Jane Berry; Mary Elizabeth Blackmore; Jean Elizabeth Blake; Julia Virginia Blinn; William Wallace Bloor; Lily Fae Blum; Carl Joseph Bompiedi; Opal Lucile Borrows; Dorothy Joan Brant; Frances Agnes Brennan; Helen Elizabeth Brewer; Graham Walter Brollier; Mary Jane Brown; Josephine Amelia Brucker; Marie Antoinette Brunetto; William Porter Bunner; Martha Ellen Burbacher; Robert Earl Carson, B.S. in E.E. (Tri-State College); Arretta Mae Carter; Claire Louise Caudill; Lawrence Boyd Chambers, B.S. (Harvard University); Marjorie Louise Clark; Mary Louise Clements, B.A.; Ellen Louise Clickenger; Thelma Variah Cobbs; Ida Leslie Cohen; Norman Lucille Conard; Ada Margaret Coon; Lula Virginia Cooper; Shirley Alma Courtright; Raymond Boyd Craig; Mary Cecil Crater; Emma Cockell Craven; Mary Elizabeth Crowley; Alice Irene Csutoros; Dorothy Claire Danford; Richard Moore Davidson; Dorothy Davis; Ruth Elizabeth Davis; Eleanor Margaret Day; Gladys Buck Deatrick; Josephine Cecilia Decker; Charles Oliver Dewey, B.Arch., B.Arch.E.; Margaret Geraldine DeWitt; Geneva Marcella Disbro; Elizabeth Lucile Dixon; Ruth Irene Donaldson; Christy Harvey Dunn, B.A.; Hortensia Grace Dyer; Audrey Catherine Earl; Ruth Emily Edwards; Mary Anna Eswine; Benjamin Rees Evans; Eunice Winifred Evans; Jeanette Evans; Sarah Anne Favish; Eleanor Stockwell Fiedler; John Augustus Florence; Marion Waldron Ford; Caribel Frederick; Ralph Hedges French; Bernice Eugenea Fry; Dorothy Jane Fuchs; John Oliver Fugitt; Helen Gail Galloway; Dorothy Alma Garver; Herbert Allen Gates, B.A. (The College of Wooster); Newell Lauvousier Gates; Helen Lucille Gilbert; Carolyn May Glover; Mary Jane Goeke; George L. Goodhue; Dana Preferic Gorton; John Carse Grey, B.Sc. in Bus. Adm.; Robert Allen Grimm; Reuben Everett Groves; Clara Ewing Grundman; Aileen Virginia Guest; Virginia Elizabeth Hale; Marjorie Rosalind Hammel; Ruth Fern Hankins; Elizabeth Maxine Hannah; Gladys Haring; Frank Kinney Harman; Mary Jeanne Harrison; Mary Hartsough; Marjorie Louise Hathaway; Jean Gaston Hawkins; Aimee Anna Healey; James Robert Heckert; Paul T. Hiser; Paul Jeremiah Hogan; Lois Evelyn Hostetler; George Arnold Hughes; John Fenton Hummel, B.Sc. in Bus. Adm.; Margaret Martin Hunsicker; Mary Lou Hunter; Paul Christopher Ickes; Marjorie Paula Jackson; Grace Geneva Jacobs; Norma Johns; Arthur Kenneth Johnson; Cletis Frederick Johnson; Mary Alice Johnson; Ruth Carey Johnson, B.A.; Calista Read Johnston; Marjorie Jones; Martha Ellen Jones; Olwen Elizabeth Jones; Ruth May Jones; Constance Marianne Jorgensen; Dorothy Mae Julian; John Robert Kahler, B.A.; Dorothy Fanny Kann; Leila Anna Barbara Kaufman; Gladys Anita Kennedy; Maxine Barnard Kennedy; Ann Catherine Kinney; Helen Louise Kruse; Edith Jeanette Kuechler; Mike Milan Kvocka; Dorothy Jene Lamb; William Donald Larrick; Marjorie Lee; Ellis Roy Legg; Anne Bruder Lehoczky; Mary Elizabeth Leininger; Stephen Frederick Lewis; Esther May Liber; Donald Lawrence Long; Marjorie

Alice Loud, A.B. (Mt. Holyoke College); Mabel Juanita Love; Edith Luper; Frank Edward Lutz; Eleanor Jane Machetanz; James Arthur Madison; Albert Burton Manola; William Brandt Marshall; Robert Alfred Martin; Evelyn Margaret McComsey; Vera Dorothy McCort; Anna Grace McCoy; Mary Jane McElroy; Harriett Blanche McMillan; Esther Virginia McNaught; Gertrude Emma Mendenhall; Cora Elizabeth Merkel; Reata Bissell Merrick; Bernard Courtney Miller; Janet Inez Miller; William Peter Miller, B.A. (The College of Wooster); Martha Ann Millikin; Jane Elizabeth Mills; Martha Pickard Miner; Dorothy Marie Moore; Jeanne Moss; William Charles Murphy; Zelma Leanore Nathanson; Margaret Jean Neff; Marie Elizabeth Newby; Frances Pauline Novick; Thomas George O'Keefe; Ben Orlove; Ellen Eakin Parish; Beryl Margaret Parrish; Joseph Pataky, Jr.; George Frederick Peggs, B.A.; Harold Deaton Pence; Anna Willetta Pfeil; Mary Louise Pfening; Frank Blaise Pirrone; Robert Henry Poling; Harold Marr Poole; Isabelle Alpha Pracht; Nelle Alene Purdy; Ruth Virginia Rader; Arneita Fern Rains; Jean Elizabeth Ramsey; Carlton Noble Rayl; Vergene Watkins Rector; Edna May Reese; Helen Eleanor Reynolds; John Ruskin Richards, B.A.; Ruth Josephine Rieber; Russell Frederick Roberds; Katherine Virginia Roehm; Margaret Theresa Rooney; Mary Helene Ryan; Elma Mary Sage, B.A. (The College of Wooster); Arthur Grant Sanderson, Jr., A.B. (University of California); Elizabeth Anna Sauvage; Ida Louise Schlafly; Sidney Sanford Schusterman; Lawrence Clark Secrest; Bernita Lenore Short; Mary Harrington Short; Rilla Isabel Smart; Karl Gerald Smith; Marjorie Grace Tate Smith; Winifred Hester Smith; Esther Eleanor Snell; Mary Josephine Stafford, B.A. (Ohio Wesleyan University); Robert Denham Starr; Melba Mae Stephen; Lola Virginia Stephenson; Marcella Nevelyn Stevens; Harry Samuel Stull; Jane F. Sulzer; Mary Elizabeth Syler; Ruth Jean Taylor; Wilfred Louis Thies; Mary Louisa Thomas; Francis Donald Thompson; Lois Van Rensselaer Throop; Delia Emma Thurston; Irene Charlotte Tobey; Katherine Ann Tobey; Mary Louise Torbert; Darrel Farnsworth Trimmer; Lela Beatrice Tucker; Catherine Jeanette Turvey; Gertrude Emma Ujhelyi; Michael Nickolas Vuchinich; Juanita Louise Wagner; Selwyn Bernard Walter; Frances Elizabeth Ward; Jane Frances Ward; John William Wargo, B. A., M.A.; Helen May Washburn; Kenneth Fred Watson; Geraldine Marie Wenk; Richard George West; Wilbur Warne West; Mildred Elizabeth Wilgus; Howell Edward Williams; Kenneth Lee Williams; Mary Francis Williams; Irene Elizabeth Wilson; Robert Edgar Wilson, A.B. (Miami University), M.A.; Gerald Eugene Wise, A.B. (Wittenberg College); Dorothy Jane Witters; Elizabeth Drenner Wolf; James Halden Wolfe; Roger Wilson Wolfe; Helen Louise Yates; Dorothy Virginia Young; Dorothy Ellen Zimpfer.

BACHELOR OF FINE ARTS

Regina Maxine Arnold; Barbara Abigail Ball; Daniel Frederick Burroughs; Betty Busey; Arnold Cecil Cohn; Alvin Louis Curtiss; Eugene Rexroth DeSilets; Annabel Jane Dunlop; Richard Harris Huebner; Louise Lehmann; Deverne Elmer Marshall; Victor King Thompson; Imogene Buchanan Wilson; Richard LeRoy Yeager, B.A.

BACHELOR OF ARCHITECTURE

Mary Alma Evans; Montford Earl Frash; Reuben Shin Hyun Lee; James Paul Noble; Warren Lee Smith; Fred William Stritzel; Marcus Daniel Walters.

BACHELOR OF ARCHITECTURAL ENGINEERING

Marion Bracy Greenlee; Donald Wilbur McClintock; Richard Edwin Prince; Alfred Henry Yeomans.

BACHELOR OF CERAMIC ENGINEERING

Howard Gardiner Burlingame; James Merritt Cayford; Carroll Cone; Carl David Crosby; Baird Lynn Dorsey; Herbert Frederick Frey; Alice Josephine Gitter; Walter Corbin Knoblauch, III; Robert Fullington Rea; Stanford Edward Thal.

BACHELOR OF CHEMICAL ENGINEERING

Walter Albert Barres; Edwin John Corell; Claude Roland Croft; Robert Harry Crossley; Walter Charles Croysdale; George Karl Dum-bauld; Herbert Lester Feinberg; Leonard Lane Fortune; Olin David Graff; Edwin Alvin Harper; Owen George Howard; Harold Dorman Kaufman; Charles Thomas Lewis; Scott Calvin Lyon; Louis Edward Michael; William Joseph Miles; Edward Eugene Slowter; Robert Hosea Work; Fred Yenkin.

BACHELOR OF CIVIL ENGINEERING

Ernest Milton Atherton; Stanley Hubert Barnes; Elmer Starling Barrett; Frank Somers Baum; Joseph Malcolm Bowen; Dorris Levern Briegel; Richard Carlton Culler; Wayne Clinton Fischer; Gordon Benner Free; Myron Orval Jensen; Dan Gerald Johnson, B.S. (Ken-yon College); Joseph Dallas Kenty; Lester Arthur Knappe; William Edward Knox; Eric Tahlman Krumm; Herbert Marion Leppich; John Frederick Long; Stephen Francis Mowrey; Charles Frederick Netzler; Alfred Emerson Newhouse; Charles Oliver Parker; Lowell Wilson Probasco; Roberto Alvaro Sanchez; George Leonard Sherman; Joseph Alexander Thomas; Roger Everard Walker; Joseph White; Austin Clair Woodward.

BACHELOR OF ELECTRICAL ENGINEERING

Walter Robert Ankrom; Robert Bearl Beetham; James Gerald Bonnar; Creston Franklin Boyce; Walter Weber Clouse; Arthur Losee Crichton; Earl Edson Hartsock; Richard Randolph Kilgore; John Wilbert Kirker, Jr.; James Leonard Lovelace; Smith Ayres Martin; William Sherman Miller; William Millard Moore, B.A. (Olivet Col-lege); Chester Jerome Muckley; George Vaughan Patterson; Arthur Joseph Ross; John Henry Schneider; Harold Peter Sherer; Howard Arthur Shumaker; Robert Warren Smith; William Isaiah Truxal; John Lebius Wildermuth, Jr.

BACHELOR OF ENGINEERING IN MINING

Max Richard Geer; Hubbard Harry Kumler; Albert Henry Schnaufer.

BACHELOR OF ENGINEERING PHYSICS

Paul Kline Drake; Robert Enoch Frey; John Leslie Gregg; Har-old Theodore Mackensen; Herman Newhouse; Edwin M. Sherwood.

BACHELOR OF INDUSTRIAL ENGINEERING

Robert Ewing Allen; Charles Dow Bessey; Robert Charles Bili-kam; Gerald Francis Boyd; Robert Eugene Briggs, Jr.; Ephraim

Wilbur Cooper; William Clark Davidson; Earl Eugene Farrington; Lloyd Eldon Gillogly; Corwin Daniel Hablitzel; Lester W. Kale; Harry Corydon McCampbell; John Frederick Sandfort, B.M.E.; Douglas Shimer Sterner, B.M.E.; Charles Luce Tilton; Fred Lewis Vanosdall; Frederick Wilson Wagner; Hillis Merrill Worstell.

BACHELOR OF MECHANICAL ENGINEERING

Fred Adolph Billhardt; Paul Henry Breidenbach; Edward William Cordell; Howard Slemmons Davies; Denton David Eyster; Roderick Aubrey Frankenberg; Theodore Thomas Frankenberg, Jr.; Lowell Livingston Goard; Henry Edwin Gorney; Owen Howard Griswold; Elmer Charles Hartman; Walter Louis Hartman; Robert Hillman Herring; John Vincent Hines; Arthur Joslin; Lester W. Kale; Albert Elliott Kimberly, Jr.; Willard Henry Krebs; Kermit Theodore Kuck; Alan Gregory Loofbourrow; Charles Joseph Manney; Carl Paul Meglan; Glenn Arthur Miller; Thomas Isador Moore; Richard Eldon Peters; Elno Myron Powell; Henry Melvin Prentice; Noel Leon Rose; Cecil Roy Royer; Alan Richard Schrader; Hyman Benjamin Sherman; Robert Warren Smith; Paul Chester Taylor; Leroy William Tebbe; Oscar Austin Tinker; James Melville Wickham; Don Semler Wolford.

BACHELOR OF METALLURGICAL ENGINEERING

Irwin DeVernit Carson; Frederick William Hoewischer; Myron Alexander Hughes; Bertrand Saunders Norris.

BACHELOR OF SCIENCE IN APPLIED OPTICS

Lewis Patrick Brumm, B.A. (Ohio Wesleyan University); Stanley George Copeland; Charles Ohio Dietz; John Robert Fox; Harold Edward Gabriel; Frederick Allen Jennings; Bronislav Michael Lazich; Walter Scott McCaughrin; Albert William Meals; Leonard Roemer Pratsch; Arthur Albert Schmidt, B.A. (Miami University); Seymour Leonard Shaw; Howard Marvin Snyder; Mark Smucker Willis, A.B. (Wittenberg College).

BACHELOR OF SCIENCE IN PHARMACY—WITH HONORS

Harry Henry Nason (cum laude).

BACHELOR OF SCIENCE IN PHARMACY

Benjamin Berkowitz; Warren Laibe Campbell; Barbee William Durham; Guilford Bert Hoiston, B.A.; Sam Kanter; William Nusbaum; Sanford Irwin Okum; Robert Emmett Reed; Carl Bowman Sponhauer, A.B. (Hiram College).

DOCTOR OF VETERINARY MEDICINE

Charles Barnes; Judson Harmon Binnig; Glen Cecil Brandon; Harrison William Butz; Robert Wayne Day; John Harold Dinkel; William Francis Dorgan; Sam Elmer; Lloyd C. Ferguson; John Gale; Leonard Joyce Goss; Ralph Porter Hartman; David Emanuel James; Earl Forest Johnson; James Allen Johnson; Burnell Edison Knisely; Robert Laurence Knudson; Edward Mathew Lang, Jr.; Vincent Walter LiRocchi, Jr.; Henry Harrison Mabry; Anson Glenwood Madden; John Micuda; Luther Philip Miller; Charles Clifton Pearson; Ed-

ward Chauncey Phipps; Calvin Max Rodgers, B.A.; (Monmouth College); Andrew Jessie Sirilo; Matt Jack Skala; Kenneth William Smith; Robert Markwood Smith; Clark Alberton Weaver.

CERTIFICATE OF GRADUATE NURSE

Mary Louise Merrick; Esther Eleanor Snell; Frances Elizabeth Ward.

* * * * *

The Secretary reported that in accordance with action taken by the Board at its meeting on May 14th, bids were opened by the University Cabinet on June 6th, 1934, for the Addition to Mack Hall (Women's Dormitory Quadrangle).

The following bids were received and read in public:

<i>General Contract—Base Bids:</i>	<i>Amount</i>
Simon Small & Sons Company.....	\$109,140.00
Trapp-Carroll Company	86,970.00
Boyajohn & Barr, Inc.....	87,720.00
Robert H. Evans & Company.....	84,621.00
H. R. Blagg Company.....	79,687.00

ALTERNATES

Alternate No. 1

Simon Small & Sons Company, add.....	\$ 7,321.00
Trapp-Carroll Company, add.....	6,830.00
Robert H. Evans & Company, add.....	6,500.00
H. R. Blagg Company, add.....	5,555.00
Boyajohn & Barr, Inc., add.....	4,953.00

Alternate No. 2

Simon Small & Sons Company, add.....	\$ 4,018.00
Trapp-Carroll Company, add.....	4,400.00
Robert H. Evans & Company, add.....	4,418.00
H. R. Blagg Company, add.....	4,000.00
Boyajohn & Barr, Inc., add.....	4,340.00

Alternate No. 3

Simon Small & Sons Company, deduct.....	\$ 1,119.00
Trapp-Carroll Company, deduct	725.00
Robert H. Evans & Company, deduct.....	775.00
H. R. Blagg Company, deduct.....	743.00
Boyajohn & Barr, Inc., deduct.....	900.00

Alternate No. 4

Simon Small & Sons Company, deduct.....	\$ 7,553.00
Trapp-Carroll Company, deduct.....	7,100.00
Robert H. Evans & Company, deduct.....	6,779.00
H. R. Blagg Company, deduct.....	6,539.00
Boyajohn & Barr, Inc., deduct.....	8,000.00

Alternate No. 5

Simon Small & Sons Company, add.....	\$ 6,318.00
Trapp-Carroll Company, add.....	5,675.00
Robert H. Evans & Company, add.....	5,422.00
H. R. Blagg Company, add.....	4,754.00
Boyajohn & Barr, Inc., add.....	4,600.00

Alternate A

Simon Small & Sons Company, add.....	\$ 2,372.00
Trapp-Carroll Company, add.....	2,450.00
Robert H. Evans & Company, add.....	2,800.00
H. R. Blagg Company, add.....	2,257.00
Boyajohn & Barr, Inc., add.....	2,600.00

6-11-'34

Alternate B

Simon Small & Sons Company, add.....	\$ 494.00
Trapp-Carroll Company, add.....	550.00
Robert H. Evans & Company, add.....	600.00
H. R. Blagg Company, add.....	536.00
Boyajohn & Barr, Inc., add.....	300.00

Alternate C

Simon Small & Sons Company, add.....	\$ 608.00
Trapp-Carroll Company, add.....	550.00
Robert H. Evans & Company, add.....	647.00
H. R. Blagg Company, add.....	649.00
Boyajohn & Barr, Inc., add.....	625.00

Alternate D

Simon Small & Sons Company, add.....	\$ 102.00
Trapp-Carroll Company, add.....	115.00
Robert H. Evans & Company, add.....	400.00
H. R. Blagg Company, add.....	153.00
Boyajohn & Barr, Inc., add.....	110.00

Alternate 4-A

Simon Small & Sons Company.....	\$
Trapp-Carroll Company, add.....	2,500.00
Robert H. Evans & Company, add.....	2,327.00
H. R. Blagg Company, add.....	2,015.00
Boyajohn & Barr, Inc., add.....	2,470.00

Alternate 4-B

Simon Small & Sons Company.....	\$
Trapp-Carroll Company, add.....	550.00
Robert H. Evans & Company.....	.....
H. R. Blagg Company, add.....	492.00
Boyajohn & Barr, Inc.....	.....

Alternate 4-C

Simon Small & Sons Company, deduct.....	\$ 148.00
Trapp-Carroll Company, add.....	540.00
Robert H. Evans & Company, add.....	506.00
H. R. Blagg Company, add.....	268.00
Boyajohn & Barr, Inc., add.....	480.00

Alternate 4-D

Simon Small & Sons Company, add.....	\$ 51.00
Trapp-Carroll Company, add.....	85.00
Robert H. Evans Company.....	.....
H. R. Blagg Company, add.....	136.00
Boyajohn & Barr, Inc., add.....	80.00

Heating and Ventilating Contract—Base Bids:

	<i>Amount</i>
W. H. Spohn Plumbing Company.....	\$ 4,060.00
W. F. Schmidt.....	4,111.00
Huffman-Wolfe Company	4,190.00

ALTERNATES

Alternate No. 1

W. H. Spohn Plumbing Company, add.....	\$ 450.00
W. F. Schmidt, add.....	460.00
Huffman-Wolfe Company, add.....	600.00

Alternate No. 4

W. H. Spohn Plumbing Company, deduct.....	\$ 244.00
W. F. Schmidt, deduct.....	240.00
Huffman-Wolfe Company, deduct.....	350.00

Alternate No. 5

W. H. Spohn Plumbing Company, add.....	\$ 364.00
W. F. Schmidt, add.....	427.00
Huffman-Wolfe Company, add.....	490.00

<i>Plumbing Contract—Base Bids:</i>	<i>Amount</i>
Eastern Plumbing Company.....	\$ 9,800.00
W. H. Spohn Plumbing Company.....	8,870.00
Huffman-Wolfe Company	9,230.00

ALTERNATES

Alternate No. 1

Eastern Plumbing Company, add.....	\$ 725.00
W. H. Spohn Plumbing Company, add.....	873.00
Huffman-Wolfe Company, add.....	800.00

Alternate No. 4

Eastern Plumbing Company, deduct.....	\$ 250.00
W. H. Spohn Plumbing Company, deduct.....	252.00
Huffman-Wolfe Company, deduct.....	200.00

Alternate No. 5

Eastern Plumbing Company, add.....	\$ 665.00
W. H. Spohn Plumbing Company, add.....	800.00
Huffman-Wolfe Company, add.....	720.00

<i>Electrical Contract—Base Bids:</i>	<i>Amount</i>
Electric Power Equipment Company.....	\$ 3,856.00
L. R. Kennedy.....	4,517.00
Brooke Electric Company.....	5,550.00
Superior Electric Engineering Company.....	4,143.00
Paul L. Gilmore Company.....	4,585.00

ALTERNATES

Alternate No. 1

Electric Power Equipment Company, add.....	\$ 278.00
L. R. Kennedy, add.....	160.00
Brooke Electric Company, add.....	300.00
Superior Elec. Eng. Company, add.....	272.00
Paul L. Gilmore Company, add.....	346.00

Alternate No. 4

Electric Power Equipment Company, deduct.....	\$ 369.00
L. R. Kennedy, deduct.....	235.00
Brooke Electric Company, deduct.....	350.00
Superior Elec. Eng. Company, deduct.....	421.00
Paul L. Gilmore Company, deduct.....	300.00

Alternate No. 5

Electric Power Equipment Company, add.....	\$ 243.00
L. R. Kennedy, add.....	136.00
Brooke Electric Company, add.....	250.00
Superior Elec. Eng. Company, add.....	236.00
Paul L. Gilmore Company, add.....	280.00

The above bids were referred to the University Architect for tabulation and report.

* * * * *

The Secretary now presented the following report from the University Architect concerning the bids received on June 6th for Addition to Mack Hall (Women's Dormitory Quadrangle). This report has been approved by the University Cabinet:

June 7, 1934.

I have examined the tabulation of bids for the Addition to Mack Hall, which were opened at noon, June 6th, and present the following recommendations:

I. That the following alternates be accepted:

- No. 1. To include the partitions and finish to complete the fourth floor.
 No. 2. To include the elevator.
 No. C. To include window ventilators.
 No. D. To use cork tile in corridor floors.

II. That the contracts be awarded to low bidders, as follows:

General Contract to The H. R. Blagg Company,
Dayton, Ohio

<i>Bid</i>		<i>Estimate filed with Auditor</i>
Base Bid	\$79,687.00	\$94,752.00
Alt. 1, add	5,565.00	8,500.00
Alt. 2, add	4,000.00	5,500.00
Alt. C, add	649.00	Add or Deduct
Alt. D, add	153.00	Add or Deduct

Heating and Ventilating Contract to the W. H. Spohn Plumbing Company, Columbus, Ohio

Base Bid	\$ 4,060.00	\$ 4,572.00
Alt. 1, add	450.00	900.00

Plumbing Contract to the W. H. Spohn Plumbing Company, Columbus, Ohio.

Base Bid	\$8,870.00	\$14,850.00
Alt. 1, add	873.00	1,800.00

Electrical Contract to the Electric Power Equipment Company, Columbus, Ohio

Base Bid	\$ 3,856.00	\$ 5,646.00
Alt. 1, add	278.00	1,100.00

III. That the following substitutions offered by the several contractors be accepted:

H. R. Blagg Company—(General Contract)

Celotex for Acoustex and J. M. Board, deduct	\$ 848.00
Rail steel for billet steel, deduct....	104.00

W. H. Spohn Plumbing Company (Heating and Ventilating Contract)

Keasby-Mattison pipe insulation, deduct	\$ 50.00
---	----------

IV. On the basis of the above items, the net amounts of the recommended awards are as follows, all of which are below the estimates filed with the Auditor of State:

General Contract—	
H. R. Blagg Company.....	\$89,092.00
Heating and Ventilating Contract—	
W. H. Spohn Plumbing Company..	4,460.00
Plumbing Contract—	
W. H. Spohn Plumbing Company..	9,743.00
Electrical Contract—	
Electric Power Equipment Company	4,134.00

(Signed) HOWARD DWIGHT SMITH,
University Architect.

Upon motion of Mr. Baker, seconded by Mr. Stone, the above recommendations of the University Architect which have been approved by the University Cabinet, were upon roll call unanimously approved, and subject to the approval of the Federal Emergency Administration of Public Works, it was ordered that the Secretary prepare and execute the above contracts for and on behalf of the Board of Trustees and present same to the Director of Public Works for his execution.

* * * * *

The Secretary now presented the drawings, specifications, form of proposal, estimate of cost and bill of materials for the Structural Steel work for Completion of Boiler Room in Power Plant, as prepared by the University Architect and approved by the University Cabinet. In presenting these papers, the Secretary stated that there is a possibility of securing through the F.E.R.A. funds, sufficient labor to construct the various floors and partitions, if the structural steel work is first erected. He stated further that if this project meets with approval of the Board, request will be made of the Director of Finance for authority to use, from the F-1 appropriation for the Ohio State University, a sufficient amount of money to pay for the structural steel contract.

Upon motion of Mr. Baker, seconded by Mr. Stone, the above drawings, specifications, form of proposal, estimate of cost and bill of materials were upon roll call unanimously approved, and the Secretary was authorized to make proper request from the Director of Finance for the necessary authority, and if this authority is granted to advertise for bids in accordance with law.

It was further ordered that the Cabinet be authorized, for and on behalf of the Board of Trustees, to open and read in public any bids that may be received, and to recommend the award of contract to the Director of Public Works for his execution. A complete report of the actions of the Cabinet in this matter shall be made to the Board of Trustees at its next meeting.

* * * * *

Upon motion of Mr. Laybourne, seconded by Mr. Caton, a Medical Certificate was authorized for Dr. H. H. Stallard, who graduated from the Columbus Medical College on March 4, 1890.

* * * * *

The Board of Trustees now proceeded to organize for the fiscal year beginning July 1, 1934.

Upon motion of Mr. Laybourne, seconded by Mr. Stone, Mr. Newton D. Baker was upon roll call elected Chairman of the Board.

Upon motion of Mr. Stone, seconded by Mr. Laybourne, Mr. Harry A. Caton was upon roll call elected Vice-Chairman of the Board, and Mr. Charles F. Kettering was elected Treasurer of the Board.

Upon motion of Mr. Kaiser, seconded by Mr. Baker, Mr. Carl E. Steeb was upon roll call elected Secretary of the Board.

* * * * *

Thereupon the Board adjourned to meet upon call of the Chairman.

Attest:

(Signed) CARL E. STEEB,
Secretary.

(Signed) H. S. ATKINSON,
Chairman.

INDEX TO OFFICERS AND EMPLOYEES

A

Abbott, Willis.....53, 180
 Abernethy, Roberta.....28, 155
 Achey, Earl.....52, 179
 Adair, J. Carl.....56, 184
 Adams, Leonora M.....45, 172
 Adamson, 1st Lt. Godfrey D.....87, 175
 Adkins, Dorothy C.....60, 164
 Agler, Ruth.....49, 177
 Ahlstrom, Elbert H.....27, 153
 Alberts, A. A.....29
 Alberty, H. B.....36, 162
 Albright, Mary E.....60, 164
 Albright, Norma.....38, 164
 Alcorn, John B.....42, 169
 Alderman, Garland.....91
 Aldwell, William.....85, 101
 Alexander, Marian.....97, 173
 Allen, Cecil.....22, 211
 Allen, Charles R.....121, 163
 Allen, Floyd.....56, 184
 Allen, John.....91, 120
 Allen, John S. V.....59
 Allenbach, Theo. C.....46
 Alleshouse, Wayne.....106, 154
 Alley, J. R.....45, 58
 Allison, Adrian G.....149
 Allison, H. L.....56, 185
 Allspach, Homer E.....190
 Almack, Ronald B.....85, 141, 161
 Almy, E. F.....25, 62, 152
 Alspach, C. B.....10, 196
 Amstutz, H. M.....41, 92, 168, 172
 Anawalt, Eleanor.....102, 176
 Anderla, Anthony.....85, 115, 140
 Anderson, Clara Virgene....41, 84, 86, 114
 Anderson, Earl W.....35, 63, 162
 Anderson, Mary.....44, 58
 Anderson, S. L.....10, 114, 148, 196
 Anderson, William.....51, 178
 Anibal, Claude E.....33, 159
 Anthony, Earl.....52, 179
 Anthony, Myron V.....47, 120
 Appl, Clara.....49, 176
 Applegate, V. G.....10, 196
 Aquila, Tony.....24
 Arant, Herschel W.....39, 165
 Argo, Virgil.....21, 73
 Armentrout, Lucille.....83

Armstrong, Shirley.....48, 56, 176, 184
 Arndt, Clarissa.....49, 189
 Arnold, C. L.....31, 158
 Arnold, C. R.....20, 55, 65, 138, 138
 Arnold, H. W.....30, 156
 Arnold, William E.....127, 163
 Arps, George F.....35, 37, 161, 164
 Aschbacher, Norma.....17, 204
 Ashcraft, D. W.....43, 170
 Asher, Frank.....51, 178
 Atherton, Carleton.....36, 163
 Atkins, Sadie.....45, 173
 Atkinson, Herbert S.....125, 151
 Aubrey, Jane.....38
 Ault, Waldo C.....86
 Aumann, Francis R.....32, 62, 159
 Austin, C. R.....3
 Austin, Lois.....44, 64, 171
 Austin, Milton W.....28, 154
 Avery, Maude E.....47, 174
 Avey, A. E.....32, 158

B

Babcock, Donald E.....29, 156
 Bachman, G. Bryant.....29, 92, 148, 156
 Badertscher, Edwin F.....45, 172
 Baggs, Arthur E.....36, 163
 Bailey, Alson H.....59, 158
 Bailey, David.....53, 90
 Bailey, Flo.....25, 55, 152, 182
 Bailey, Ivala.....45
 Bailey, Walter H.....122, 123, 179
 Baird, Thelma.....42, 168
 Baker, Clara.....34, 161
 Baker, Jane R.....48
 Baker, Kenneth H.....60, 164
 Baker, Lyman.....16, 203
 Baker, Newton D.....110, 151, 230
 Baker, Rae.....26, 90
 Baker, Rolo C.....41, 92, 168
 Bakke, Walter B.....24
 Ball, Evelyn.....19, 207
 Balthaser, Martha.....61, 87, 171
 Bamforth, F. R.....31, 158
 Bancroft, Clara M.....25
 Banks, Mortimer.....43, 170
 Banner, Russell.....91, 138
 Barden, R. D.....22, 211
 Bareis, Grace.....31, 158

Bargdill, Nina	44, 103, 171	Bennedetto, Dominic	51, 179
Barker, Crystal	25, 152	Bennett, Charlotte	44, 171
Barnes, L. H.	20, 209	Bennett, R. D.	35, 161
Barnett, Lawrence	53, 180	Bennett, Willard H.	32, 62, 158
Barnhart, W. S.	10, 196	Benson, Casper H.	42, 169
Barrell, Charles A.	2, 190	Benton, Ruth	173
Barron, Louis E.	61, 183	Bentz, Charles	53, 180
Barrows, William M.	28, 154	Bernhard, Joel G.	55, 183
Barrows, William M., Jr.	97	Bernier, C. L.	29
Barry, Paul A.	48, 175	Berry, Charles Scott	55, 182
Barta, Andrew	85, 114	Berry, Clementine	45, 172
Barthelmeh, Addis	17, 204	Berry, Edith	17, 204
Bartlett, W. W.	36	Berry, Willard	31, 157
Barton, Clell R.	53, 114	Bess, Henry A.	85, 121
Barton, Estelle	25	Besse, Anne	61
Bash, Willis	189	Betts, Otis	51, 178
Basiger, Etta	61	Betz, John F.	29, 156
Batchelder, Marjorie	190	BeVier, Mary	57, 184
Batchelor, H. W.	26, 152	Bibbee, C. R.	16, 203
Batey, Homer C.	54, 181	Bibber, Harold	39, 166
Battles, Kenneth	16, 203	Bibler, Darrel D.	46
Baugh, Etheridge B.	78, 197	Bidlack, Cecil S.	39, 165
Baumer, Herbert	39, 165	Bidwell, Martha M.	35, 161
Baxter, E. H.	42, 168, 169	Biebricker, Anne	18, 206
Bayes, Arthur T.	28, 154	Biefeld, Lawrence P.	30
Bayes, Cecil	26, 153	Bieghler, E. W.	38, 159
Bayless, A. Jerd	37, 140, 164	Bierbaum, Olga	42, 169
Bazler, Margaret	50, 177	Bigelow, Leslie L.	43, 170
Beach, F. H.	19, 207	Bilderback, Earl M.	53, 180
Beall, Eleanor	22, 211	Billingsley, V. R.	24, 48, 176
Beall, Thelma	18, 206	Billington, H. R.	45, 172
Beaman, Anne C.	35, 162	Bingham, Clair	91
Bean, Mary V.	79	Bird, Alice	16, 203
Bear, L. K.	10, 197	Birkhead, Doris	19, 207
Bear, Virginia	17, 204	Birle, John	52, 180
Beard, Ruth	27, 154	Bischoff, William	97
Beatty, Harry	31, 158	Biscoe, Jonathan	97
Beatty, Hugh	43, 170	Bishop, Charles	45
Bechdolt, Flossie	61	Bitterman, H. J.	34, 160
Beck, E. L.	30, 156	Bittner, Carl S.	121, 197
Becker, Mayme	54, 182	Black, Sanna	16, 203
Beckman, Theodore N.	33, 160	Blackburn, Edna	16
Beer, James A.	56, 97, 184	Blackburn, Lloyd	27, 153
Beggs, Martha M.	49, 176	Blackburn, William J.	34, 161
Behrens, Ivaloe M.	37, 83	Blackman, C. L.	22, 211
Behymer, Frances	25, 55, 88, 152, 182	Blackwood, Thad S.	53, 180
Beidelman, Oliver O.	54, 181	Blair, F. K.	10, 197
Beil, Norman N.	29, 141, 156	Blair, William M.	91
Beitler, Samuel R.	40, 89, 167	Blake, Emerson M.	42, 86, 101
Belcher, Ellis	52, 179	Blake, F. C.	32, 158
Belinky, Morris H.	46	Blanchard, Homer D.	189
Bell, Earl	54, 181	Blanchard, James R.	62
Bell, F. I.	10, 197	Blanchard, John D.	34, 160
Bell, S. N.	27, 153	Blauter, I. P.	114
Bell, Spurgeon	55, 93, 128, 182	Blaydes, Glenn W.	26, 153
Bellows, Roger	60, 164	Bleile, A. M.	43, 77
Beltz, J. C.	30, 78	Blesch, Charles	51, 178
Benecke, H. H.	139	Bluck, W. L.	10, 122, 197

Blumberg, Henry.....	31, 158	Brod, John S.	156
Blunt, Virginia H.....	38, 164	Brode, Wallace R.	29, 155
Bobb, Ralph.....	52, 179	Bronsky, Amy.....	36, 162
Bode, Boyd H.....	36, 162	Brown, A. I.....	40, 97, 167
Bole, George A.....	40, 64, 81, 167	Brown, Clarabelle.....	190
Bolender, E. O.....	24	Brown, Clarence M.	46, 173
Bolling, George M.....	30, 156	Brown, Helen.....	26, 153
Bolon, Dallas S.....	33, 160	Brown, Helen D.....	17, 204
Boltz, George E.....	10, 197	Brown, Howard D.....	27, 154
Bond, E. H.....	11, 197	Brown, H. S.....	52, 179
Bond, J. A.....	8, 194	Brown, Irven C.....	50, 177
Bone, Mary L.....	44, 183	Brown, John B.....	43, 170
Bonnell, Rollo W....	42, 86, 87, 168, 169, 171	Brown, John E., Jr.....	79, 169
Bonnet, Betty.....	49, 177	Brown, Mollie.....	46
Boord, Cecil E.....	29, 102, 155	Brown, Ruth E.....	38, 65, 88, 165
Booth, Florence.....	17, 204	Brownfield, W. W.....	10, 196
Boothe, Viva B.....	55, 81, 96, 182	Bruce, Robert H.....	60, 83
Borchert, Joe.....	1	Bruder, Gustav.....	48, 175
Borror, Donald.....	28, 155	Brumley, Oscar V.....	46, 173
Borst, H. L.....	26, 58	Brunsmann, Howard D..	55, 96, 128, 150, 182
Bosart, H. L.....	27, 153	Bryan, Arthur L.....	148
Bossert, Roy G.....	29, 156	Bryant, Susannah L.....	39, 166
Bosworth, A. W.....	92	Buchanan, Marguerite ..	50, 177
Botte, C. J.....	34, 160	Bucher, Paul.....	40, 167
Bottenhorn, Irwin A.	35, 161	Buck, Richard S., Jr.....	39, 165
Boucher, Carl O.....	55, 183	Buck, Walter.....	85
Bower, Robert H.....	50, 64, 178	Buckley, Dorothea.....	49, 177
Bowerman, Ernest.....	59, 156	Bugna, John.....	52, 179
Bowers, Cary W.....	34, 160	Bull, Jesse.....	77, 193
Bowers, Edison L.....	34, 150, 160	Bullock, Edith.....	76, 193
Bowers, L. B.....	26, 90	Bunce, Kenneth.....	158
Bowman, Ernest L.....	36	Bundy, Francis P.....	159
Bowyer, Verna.....	45, 172	Buooa, F. W.....	45, 172
Boyd, James E.....	40, 167	Burdell, Edwin S.....	35, 93, 141
Boyd, Joseph H.....	11, 197	Burgett, Roy.....	50, 177
Boyer, George.....	91	Burgwald, Louis H.....	27, 153
Bozeman, Lindsay.....	45, 172	Burhans, N. C.....	34
Bradfield, Richard.....	26, 152	Burke, William J.....	156
Bradford, C. Irving.....	62, 190	Burkhead, Elizabeth.....	193
Bradford, Joseph N.....	39, 165	Burley, O. E.....	34, 102, 160
Bradley, Carolyn G.....	36, 163	Burrell, R. C.....	35, 62, 152
Bradshaw, Lilyan B.....	38, 165	Burris, Addie.....	56, 183
Brain, James.....	51, 178	Burris, V. D.....	11, 197
Brand, William.....	24	Burt, Harold E.....	37, 164
Brandt, Graydon.....	121	Bush, Mrs. L. E.....	42, 84
Brant, Arthur M.....	41, 167	Bustin, Bea.....	44, 171
Brought, E. O.....	189	Butler, J. R.....	53, 180
Brawley, Georgiana.....	47, 175	Buxton, Rita M.....	47, 174
Brecker, Hilda.....	193	Byers, Ruby M.....	182
Brennan, Catherine A.....	92	Byrne, John F.....	39, 166
Brill, Frank D.....	56, 184		
Brill, Harold C.....	29, 90, 92, 156		
Brim, Orville G.....	36, 162		
Brink, Leah E.....	47, 174		
Brittingham, Harry H.....	40, 166		
Broady, Robert.....	46, 173		
Brock, Dan.....	53, 180		
Brock, Mrs. E. L.....	46, 173		

C

Cabarga, Demetrio.....	33, 159
Cadley, Ethel.....	9, 195
Cahill, Margaret.....	56, 184
Cahoon, Guybert P.....	121, 164
Caldararo, Pasquale.....	53, 180

Caldwell, C. C.	16, 203	Christman, Clarence C.	80, 156
Caldwell, F. C.	39, 166	Chubb, C. S.	39, 165
Caldwell, John R.	29, 156	Chute, A. H.	34, 80, 101, 103, 182
Caldwell, Virginia	127, 162	Clark, Edgar C.	40, 167
Caley, Bertha C.	33, 159	Clark, Everett	27, 153
Callahan, Edna	18, 206	Clark, George A.	106, 154
Cameron, Donald M.	148	Clarke, Helen M.	49, 177
Cameron, W. Jaffray	60, 83, 85	Clemons, H.	53, 180
Camp, Capt. Howard E.	87, 175	Clements, E. L.	46, 174
Camp, Wendell H.	26, 153	Clifford, M. J.	24
Campbell, Marjorie	91, 96	Clifton, John L.	36, 162
Campbell, M. Edith	90	Clifton, John L.	46
Cann, Thurman W.	53, 180	Clymer, R. R.	11, 197
Canowitz, Aaron S.	46, 148, 169, 173	Cobb, Samuel H.	48, 175
Capell, Gladys J.	47, 174	Coburn, Charles A.	122
Capell, Nelson	8, 194	Cochenour, Wanda G.	46, 173
Capretta, Domonick	53, 180	Cochran, Marjorie	48, 175
Carbaugh, Gaile A.	36, 79, 163	Cochran, Capt. Walter B.	87, 175
Cardosi, Fred	53, 180	Cockins, Edith D.	49, 176
Caren, Henry J.	158	Coddington, E. F.	39, 166
Caris, Vaughn B.	31, 158	Coddington, Oscar L.	42, 84, 86, 168
Carlson, Fred A.	34, 161	Coe, Frank S.	42, 169
Carman, J. E.	31, 157	Coffey, J. S.	26, 152
Carpenter, Frank	54	Coffman, Donald	106, 154
Carpenter, Samuel T.	86, 122, 129, 166, 182	Cohee, Earl R.	51, 178
Carruthers, John L.	39, 165	Colburn, Margaret Rose	168
Carter, Ann K.	50, 177	Cole, Elinor	50, 177
Carter, Charles	53, 180	Cole, H. M.	52, 120, 122, 180
Carter, Doll	46, 173	Cole, Versa V.	61, 169
Cartzdafner, Esther V.	47, 175	Cole, W. Storrs	31, 157
Case, W. H.	51, 178	Coles, Jesse	45, 172
Cassady, H. P.	51, 178	Coletta, Felix	52, 180
Castleman, F. R.	24, 48, 175	Collins, Mary	46, 173
Caton, Harry A.	230	Colville, H. M.	11, 198
Cattrell, Minnette	76, 193	Combs, Marie	46, 174
Cavanaugh, William	53, 180	Conant, William E.	53, 180
Cavender, Elmer	52, 179	Conaway, O. D.	52, 179
Cervi, Angelo	24	Condon, Thelma	33, 159
Chadwick, L. C.	20, 27, 154, 208	Conley, Sylvanus	43, 170
Chambers, G. H.	11, 197	Connell, Marie	44, 171
Chambers, M. M.	36, 79	Connolley, Roberta	30, 147
Champney, Horace	60, 164	Conrad, John P.	115
Chandler, A. R.	32, 158	Conrad, William E. F.	47
Chantler, Harry	53, 180	Conrey, Guy W.	26, 152
Chapman, Arthur G.	26, 138	Constable, J. Howard	28, 154
Chapman, Floyd B.	139, 153	Conti, John	53, 180
Chao, Hsu Yung	86	Conti, John M.	53, 180
Charles, Mrs. Ann	39, 165	Converse, Dorothy	44, 91
Charlton, Paul H.	44, 171	Cook, Lloyd A.	35, 161
Charters, Jessie	25, 98	Cooke, John F.	40, 167
Charters, W. W.	35, 162	Cooney, Kathleen	55, 182
Chase, Charles H.	55, 182	Cooney, M. F.	54, 181
Chesbro, A.	52, 180, 191	Coons, Jacob J.	42, 169
Childs, Edith	17, 204	Cooper, Charles D.	40, 166
Choi, Charles W.	86	Cooper, Franklin Dixon	184
Christian, Carlton F.	121, 197	Copeland, Herman A.	87
Christian, L. A.	122, 180	Copeland, Wallace	156
Christianson, Olaf	54, 181	Corbin, B. Frank	79

Corbin, Edith E.	35, 88
Corcoran, Lelah C.	43, 170
Cordell, H. W.	33, 160
Core, Floy	49, 177
Cornett, Lou	54, 120
Cornett, Mabel	54, 181
Cotterman, Ruth	33, 159
Cotton, Jack C.	59, 158
Cottrell, H. V.	35, 161
Coulson, W. Henri	11, 198
Covan, John P.	52, 179
Cover, Gerald Mathiot	184
Cowell, Charles C.	38, 164
Cowles, Mary E.	127, 175
Cowley, William Harold	35, 162
Cox, William E., Jr.	59, 158
Craft, L. Morgan	86, 190
Craig, J. F.	30, 157
Crandell, Herbert A.	174
Crane, George B.	8, 194
Cray, R. E.	22, 212
Creagh, Joseph P.	174
Crisafulli, Alessandro S.	47
Croner, Georgia Mae	24, 48, 78
Cronin, Anne	50, 178
Cross, F. B.	53, 180
Croy, O. C.	15, 203
Cummings, Ralph W.	47, 174
Cunningham, B. L.	26, 153
Cunningham, John F.	25, 152
Cunningham, O. L.	11, 198
Curry, Roma Gaskill	59
Curry, W.	54, 181
Curtis, George M.	42, 169
Cutlip, Shirley B.	190

D

Daehler, William	58, 180
Dakan, E. L.	28, 154
Dale, Edgar	60, 183
Dale, Lewis J.	52, 179
Dalton, Clara	45, 172
Dameron, Kenneth	33, 63, 80, 103, 160
Daniel, James	45, 172
Dankworth, John	39, 166
Davidson, Horace B.	43, 170
Davidson, Marjorie	140, 147
Davidson, Ralph H.	28, 155
Davis, Benjamin F.	53, 180
Davis, Clyde O.	29
Davis, Daisy	27, 154
Davis, David H.	87
Davis, Francis W.	42, 169
Davis, F. W.	41, 56, 168, 183
Davis, Harvey H.	36, 162
Davis, Martha	45, 172
Davis, Mary J. P.	76, 193

Davis, Mel A.	92, 172
Davis, Perry R.	53, 180
Davis, Ralph C.	33, 160
Dawson, Scott	57, 185
Day, Jesse E.	29, 155
Day, Merle	27, 153
Dean, Forest W.	20, 208
Dearing, LeRoy M.	30, 174
Deem, Arthur W.	29, 59, 155
Degraffenriedt, Ruth	46
De Hond, Gordon E.	190
De Lashmunt, Floyd S.	121, 198
De Long, D. M.	28, 154
Delor, C. Joseph	43, 173
Demorest, D. J.	41, 64, 167
Demorest, Don J.	33, 159
Demorest, Loma	30, 176
Denman, U. W.	40, 167
Denney, Evert	139
Denney, Joseph V.	30, 156
Denney, Roger P.	26, 152
Dennis, Mildred	16, 204
Denton, Florence	30, 157
Denune, Perry P.	34, 161
De Pue, Mildred	40, 167
De Puy, Robert William	94, 122, 149
Derfinger, Clara	54, 181
Dermer, Otis C.	47
De Selm, Helen	47, 175
De Silets, Eugene	127
Detling, Kenneth	29
Devine, John T.	1, 2, 101
Devlin, Michael J.	52, 179
De Wees, Elizabeth R.	140
Dewey, Ralph L.	34, 160
De Witt, Grant	45, 172
De Witt, John	27, 153
De Wolfe, Ruth	44, 171
Dice, Charles A.	33, 160
Dick, Charles	51, 178
Dick, Earl H.	86, 167
Dick, John R.	59, 155
Dicken, Dorothy M.	174
Dickerson, Vera	97, 101
Dickerson, William E.	55, 182
Dickinson, Eugene H.	149
Dickson, Joseph H.	53, 180, 192
Diederich, P. B.	38, 164
Diercks, Louis H.	85, 163
Diercker, A. H.	40, 81, 167, 182
Dierker, Hilda E.	37, 140, 163, 164
Dietrick, Mathias	121
Dill, Joseph	51, 178
Dillahunt, George	52, 179
Diller, Oliver D.	27, 138
Dillon, Bertha	45, 172
Dinsch, Lillian K.	5
Distelzweig, Ruth	51

Dix, William M.....	59, 156	Eckhardt, Maud M.....	66, 184
Doan, Charles A.....	42, 169	Edelman, Samuel D.....	42, 86, 168, 169
Dockeray, Floyd C.....	37, 164	Edgerton, Harold A.....	37, 164
Dockeray, James.....	139	Edgington, Bruce H.....	62, 173
Dodd, D. R.....	19, 207	Edmondson, Helen Louise.....	47, 175
Dodd, Mary Margaret.....	35, 162	Edmondson, Jay N.....	40, 166
Dodd, Verne A.....	43, 170	Edwards, Elsie.....	102, 115, 140, 165
Doebele, J. E.....	53, 180	Edwards, Herbert.....	30, 157
Dommeier, Frederick C.....	174	Edwards, Lillian S.....	35, 161
Donaldson, Cyril.....	140	Edwards, Linden F.....	41, 168
Donaldson, Elvin F.....	34, 63, 160	Effler, Carl P.....	41, 56, 168, 183
Donnan, Ray F.....	121, 198	Effler, Francis.....	41, 168
Donnelly, Alice M.....	25, 27	Egbert, Lillian.....	28, 154
Doon, James.....	24	Eikenberry, Dan H.....	36, 162
do Prado, Isabel.....	87	Eippert, Bernice.....	139, 155
Dorn, Walter L.....	31, 157	Eisenlohr, B. A.....	31, 117, 157
Doughton, Ruth G.....	25, 152	Elden, W. S.....	30, 156, 192-3
Douglas, T. B.....	59, 156	Elleman, Paul H.....	52, 179, 191
Dowds, D. D.....	11, 198	Elliott, Harriet.....	48, 126
Dowdy, Guy.....	121, 198	Elliott, Stanley.....	91
Dowler, Ruth.....	61	Ellis, Clarence R.....	38, 165
Drake, E. A.....	11, 198	Emde, Winifred.....	3, 51, 178, 189
Drake, Max.....	148, 203	Emsley, Bert.....	30, 157
Dreese, Erwin E.....	39, 64, 166	Emswiler, Herbert D.....	43, 63, 86, 168, 170
Drenning, Pearl C.....	84, 153	English, Elmer.....	127
Driggs, Bonnie A.....	50, 177	English, Horace B.....	37, 164
Du Bois, Faye M.....	35, 161	Eno, Frank H.....	40, 167
Dudley, Carrie.....	24	Enright, Lena S.....	79
Duer, Eileen.....	61	Epp, Peter.....	157
Duffee, Aden L.....	56, 184	Erb, J. Hoffman.....	27, 107, 153
Duffee, Walter E.....	24, 48, 175	Erf, Lowell A.....	42, 64
Dufus, William M.....	33, 160	Erf, Oscar.....	23, 27, 153
Duffy, Mary E.....	49, 176	Ernsberger, Maurice L.....	29, 156
Dumble, Wilson R.....	30, 157	Eser, Harold E.....	53, 180, 192
Duncombe, Charles G.....	39, 166	Estep, Marian.....	48, 175
Dunham, Winston E.....	78, 81, 210	Estrich, Robert M.....	30, 157
Dunn, Robert H.....	86, 168	Evans, Evangeline K.....	27, 154
Dupre, John Huntley.....	28, 155	Evans, Jennie.....	61
Durant, R. R.....	43, 140, 170	Evans, Lelia.....	45, 172
Durea, Mervin A.....	37, 164	Evans, Margaret L.....	140
Durkin, Michael J.....	52, 179	Evans, Marian.....	49, 176
Durrant, Edwin P.....	43, 170	Evans, M. B.....	31, 157
Dustman, G. A.....	11, 198	Evans, Olwen.....	44, 171
Dye, Clair A.....	46, 173	Evans, Pauline.....	44, 171
Dysart, Cecil C.....	53, 180	Evans, Ruby Pearl.....	25, 152

E

Ealy, Luther F.....	115, 179
Earhart, Edwin W.....	47, 84
Eastburn, Warrine.....	102, 149
Eastwood, G. R.....	10, 196
Eberhart, Dale R.....	29, 156
Eberhart, Wilfred.....	36, 162
Eblin, Lawrence P.....	29, 156
Eby, Kenneth.....	91
Eckelberry, George W.....	49, 176
Eckelberry, Roscoe H.....	36, 63, 162

F

Fairbanks, Andrew J.....	84
Falconer, J. I.....	28, 154

Fankhauser, Paul.....	20, 138	Forquer, Rose.....	21, 209
Fanning, Ralph S.....	36, 163	Forsythe, John R.....	44, 86, 147
Farley, A. M.....	27, 163	Foster, Charles F.....	36
Farnham, Emily E.....	87, 138, 140, 174	Foster, Clarke L.....	60
Farrell, Jay J.....	53, 180	Foster, H. Schuyler, Jr.....	32, 159
Farson, John P.....	86, 168	Foster, L. G.....	28, 129, 154
Fassig, Marjorie.....	50, 177	Foulk, Charles W.....	29, 155
Faust, Homer M.....	3, 55, 103, 182, 192	Fouré, Helen.....	33, 159
Fawcett, Harold.....	88, 164	Fouré, Robert.....	33, 159
Fay, Edna.....	49, 176	Foust, J. A.....	40, 167
Feiber, Lewis J.....	53, 180	Fowler, Ernest V.....	28, 63, 155
Feil, Charles.....	51, 178	Fox, Marguerite.....	49, 177
Feldman, Hyman M.....	2	Fraggott, Thomas E.....	52, 180
Fellows, Edwin J.....	86	Fralish, Howard J.....	59, 159, 190
Fennell, William.....	32	Frame, Mrs. Mary E.....	2, 5, 61, 169
Fenner, Doris.....	44, 64, 171	France, Wesley G.....	29, 155
Ferguson, Charles.....	27	Frank, August J.....	53, 180
Ferguson, C. M.....	22, 212	Franklin, William.....	26, 152
Fernald, Mabel.....	17, 205	Fraser, Annie.....	38, 165
Fernelius, W. Conard.....	29, 156	Fray, Mrs. E. Louise.....	38, 63, 165
Fernholz, Donald L.....	27, 189	Fredo, J.....	51, 179
Ferry, James F.....	27, 153, 188	Freeland, Ralph O.....	26, 153
Fesler, C. M.....	53, 180	Freeman, Maurice A.....	34, 116, 139, 160
Fessler, Lois.....	29, 155	French, Lt. Col. Marion O.....	87, 175
Fetzger, George.....	140	French, Thomas E.....	40, 166
Fidler, L. B.....	24	Freshwater, Edmon S.....	86, 167, 188
Fidler, Roswell S.....	43, 170	Freshwater, Leona.....	50, 177
Field, W. B.....	40, 166	Frey, Erwin F.....	37, 97, 163
Finch, Mildred H.....	24	Frickey, Robert N.....	33, 102, 107, 141
Findlay, Robert.....	26, 153	Fritschel, Paul G.....	2, 39, 165
Finley, Thomas.....	51, 178	Frost, Albert D.....	42, 63, 169
Fippin, C. T.....	52, 179	Fry, Edgar A.....	86, 169
Fisher, Allen O.....	2, 45, 172	Fuller, John J.....	107
Fisher, Dudley T., Jr.....	115, 127	Fullington, James F.....	30, 107, 157
Fisher, Capt. Harold H.....	87, 114	Fulmer, Virgil G.....	47, 78
Fismer, Dorothea.....	38, 165	Fulton, Huston F.....	44, 171
Fitch, Girdler B.....	33, 159	Fyffe, David M.....	26, 120
Fitzer, Loretta B.....	45, 173		
Fitzgerald, Theodore.....	46, 174, 184		
Flanagan, Agnes B.....	47, 174		
Fleischer, Clara.....	56, 184		
Fleming, Arthur W.....	47		
Fleming, Burritt G.....	5, 179		
Flesher, Edna Sadler.....	44, 171		
Fletcher, Fred.....	43, 170		
Florea, C. E.....	28, 106		
Flory, Leola B.....	76, 193		
Flory, Paul J.....	47		
Flueckiger, Samuel L.....	85, 163		
Flythe, W. H.....	45, 172		
Foley, James M.....	56, 97, 184		
Folk, Samuel B.....	40, 167		
Forcheski, Joe.....	53, 180		
Ford, Ernest.....	51, 178		
Ford, Florence M.....	49, 176		
Ford, Gertrude C.....	85, 98, 162, 190, 192		
Ford, W. H.....	11, 128, 198		
Forman, Jonathan.....	86, 169		

G

Gabert, Clifford.....	53, 180
Gahan, Capt. John J.....	115, 175
Gainer, Nell.....	33, 159
Gardner, George E.....	173
Gardner, Reva.....	44, 171
Garland, John H.....	34, 161
Garrett, Ray.....	26, 153
Garrett, William.....	41, 172
Garver, Dorothy.....	37, 140, 164
Garvin, Alma.....	18, 206
Gatrell, Robert.....	37, 127, 163
Gausewitz, Walter.....	31, 129, 157
Gaw, Esther Allen.....	50, 177
Gay, Carl W.....	26, 152
Geeting, Roy.....	139
Gehman, Harry.....	30, 63, 156
Georges, L. W.....	79
Gerlaugh, Mary.....	206

Hane, Floris D.....	49, 176	Heizer, Edwin E.....	26, 152
Hanes, Gladys	44, 84	Held, Felix E.....	33, 160
Hanesworth, Helen	55, 96, 182	Heller, Frieda M.....	38, 164
Hanesworth, Lucille C.....	55, 83	Helms, E. A.....	32, 62, 159
Haney, Glenn E.....	191	Helz, George E.....	174
Hann, Frances	61	Helz, Mary Krise.....	43
Hanna, Clara	62	Hempstead, C. Addison.....	86, 167, 188
Harbarger, Sada	30, 157	Henderson, Eleanor T.....	35, 58
Harding, George T.....	42, 169	Henderson, Floyd	12, 199
Hardy, Lela	37, 163	Henderson, Mary	140, 184
Hare, John S.....	31, 158	Henderson, W. E.....	29, 155
Hargraves, Malcolm M.....	61, 169	Hendrix, W. S.....	33, 159
Harlow, Beatrice	45, 172	Henkel, Fred	53, 180
Harman, Frank K.....	143	Hennessey, Catherine E.....	38, 165
Harmeyer, Claire	33, 159	Henning, Fred	53, 180
Harmon, Odell	76, 193	Henning, George F.....	55, 126, 154
Harmon, Tillie B.....	33, 160	Henninger, Leonard L.....	47, 78
Harness, Allie F.....	55, 133	Henry, Anna	49, 176
Harold, Gilbert	101, 160	Henry, Dora	54, 182
Harold, Marabel Root.....	162	Herbst, Alma	34, 63, 160
Harper, Wanda	44, 171	Herdle, Lloyd	156
Harrington, James E.....	53, 180	Herdtt, Henry C.....	52, 179
Harris, Edward W.....	43, 170	Herrick, J. Arthur.....	155
Harris, Isaac B.....	43, 170	Herrman, D. T.....	12, 199
Harris, Martha	97, 184	Hersey, Katharine	48, 64, 176
Harris, Ralph R.....	42, 147	Hesthal, Cedric E.....	32, 159
Harris, Silas A.....	41, 168	Hettinger, Gertrude	34, 161
Harroun, Margaret	2	Hibler, Francis W.....	60, 140, 164
Harshfield, H. W.....	16, 204	Hicks, C. M.....	53, 180
Hartley, Eldra	47, 175	Hicks, Lawrence E.....	26, 153, 192
Harvey, C. C.....	153	Higgy, Robert C.....	39, 165
Haskett, Frank H.....	41, 168	High, Frank	51, 179
Haskins, F. G.....	12, 198	Hildreth, William H.....	30, 62, 157
Hatcher, Harlan	30, 156	Hiler, Stenna A.....	56, 184
Hatfield, S. A.....	42, 169	Hiles, Winifred	35, 162
Haub, James G.....	28, 140, 141, 155	Hill, Lawrence F.....	31, 62, 157
Hauck, Charles W.....	126, 154	Hillery, Robert E.....	53, 120
Haven, Dale	37, 140, 163, 164	Hinchey, Mary	50, 177
Havens, George R.....	33, 159	Hindman, Darwin A.....	48, 98, 175
Haverfield, Mabel M.....	127, 169	Hirschler, Alfred E.....	47, 156
Haverfield, William	102, 138	Hitchcock, E. A.....	38, 40, 64, 165, 166
Havighurst, R. J.....	38, 122, 164	Hitchcock, Fred A.....	43, 170
Havis, Leon	59, 154	Hoagland, Henry E.....	33, 160
Hayes, H. G.....	34, 129, 160	Hobart, J.	52, 147
Hazlet, Ruth	85, 102, 127	Hobbs, Walter R.....	46, 173
Head, Bruce H.....	59, 80	Hockett, H. C.....	31, 157
Heaton, Wilfred	94	Hodgman, A. W.....	30, 156
Hebble, Clyde H.....	85, 161	Hoesch, G. J.....	51, 178
Heck, Arch O.....	36, 63, 162	Hoffman, Margie	50, 177
Heckert, J. B.....	33, 160	Hogan, Paul W.....	45
Heckman, Dayton E.....	60, 159	Holcomb, Park	24
Hedge, Isabel	17, 205	Holland, Wilbur C.....	55, 157
Hedge, J. C.....	12, 199	Hollenbeck, Zeph J. R.....	149, 170
Hedmeg, Andrew	92, 168	Hollingsworth, Marion.....	28, 156
Herr, Alice	33, 160	Holt, Richard D.....	126, 157
Heil, H. G.....	32, 158	Holtman, D. Frank.....	29, 155
Heimlich, William F.....	96, 120	Holy, T. C.....	35, 162, 192
Heiner, Alma C.....	27, 154	Holycross, Major Forest L.....	37, 175

Hooper, Osman C.....	34, 161
Hooper, W. D.....	55, 65
Hoopingarner, Marguerite	57, 184
Hoover, Elsie	48, 175
Hopkins, C. A.....	53, 181
Hopkins, James R.....	36, 163
Hopkins, Marie	47, 175
Horne, Esther L.....	35, 126
Horne, Romeo L.....	34, 116, 148, 160, 188
Horst, Huldah	15, 203
Horst, John V.....	44, 84, 86, 168
Horton, Elmer G.....	42, 169
Horton, Joseph E.....	43, 170
Hostetler, Lois	115, 121
Hotchkiss, William P.....	158
Hough, John N.....	30, 156
Howald, Geraldine	29, 80, 155
Howard, Earling	51, 178
Howard, Lena	41, 168
Howard, Will G.....	53, 181
Howe, Mrs. Mary.....	35, 162
Howell, Martin L.....	121, 199
Howell, Stanley	38, 139, 159
Howells, Oriell	52, 179
Howlett, Freeman S.....	28, 154
Hsieh, Wei Chieh.....	79
Huddleston, Robert	51, 178
Huffman, Margaret	23, 212
Hughes, Osee	27, 154
Hughes, Royal D.....	37, 140, 163
Hull, C. Max.....	29, 156
Hullfish, H. Gordon.....	36, 162
Hum, Bernice C.....	152
Hummel, C. L.....	14, 199
Hummel, Paul M.....	59, 80, 139, 174
Hummon, C. T.....	12, 199
Hummon, Guy A.....	12, 199
Humphrey, William A.....	56, 184
Hunt, Ellanora.....	48
Hunter, Mrs. A. C.....	24, 102, 149
Hunter, Robert M.....	41, 102, 168
Huntington, C. C.....	34, 89, 160
Hupp, James L.....	36, 102
Hussey, John E.....	53, 180, 192
Huston, Cary M.....	52, 179
Huston, Hazel H.....	25
Hutchins, Alma	61
Hutchison, Clyde	156
Hutton, Mary Ellen.....	83
Hyman, Harriet S.....	28, 155

I

Inglis, David R.....	32, 159
Ingram, Clara	193
Inscho, E. E.....	52, 179
Irvin, Faye	56, 183
Irvine, James W.....	36

Irwin, Lottie	44, 171
Irwin, Ralph A.....	164
Isakoff, Jack Fein.....	174
Isennagle, Solomon D.....	179

J

Jackson, Donald R.....	29, 156
Jackson, L. E.....	24
Jackson, Marie L.....	5
Jackson, Melba E.....	86, 126
Jackson, Wilfia Ruth.....	46, 96
Jacob, Lucille Y.....	44, 171
Jacoby, Bernice	140
Jaeger, John H.....	53, 181
Jahn, Dorothy L.....	39, 165
James, Clifford L.....	34, 160
James, George F., Jr.....	190
Janeway, William R.....	47, 174
Janney, J. Elliott.....	164
Janzen, Henry	60
Jarvie, Lawrence L.....	190
Jasper, Jessie	45, 172
Jeffrey, Maud D.....	47, 174
Jenkins, Emerson D.....	59
Jenkins, Mary G.....	30, 39
Jennings, Julia	148, 190
Jennings, Walter	189
Jepson, O. W.....	62, 84
Johnson, Caldwell	38
Johnson, Dorothy M.....	85
Johnson, H. R.....	51, 178
Johnson, Irwin A.....	33, 159
Johnson, J. F.....	12, 199
Johnson, Roland	115
Johnson, T. H.....	12, 199
Johnston, Herrick L.....	29, 92, 155
Johnston, J. L.....	92, 179
Jones, Beryl	148, 160
Jones, Clyde H.....	189
Jones, Earl	19, 207
Jones, Earl G.....	35, 161
Jones, Elsie V.....	34, 161
Jones, Frances E.....	2
Jones, Fred E.....	50, 177
Jones, George	55, 90
Jones, J. Weldon.....	33, 55, 101
Jones, Lawrence D.....	40, 166
Jones, Lloyd L.....	36, 127, 163
Jones, Margaret	31, 158
Jones, Margaret	45, 172
Jones, Margie	21, 210
Jones, Marian M.....	79, 154
Jones, M. Edith.....	37, 140, 163, 164
Jones, Olwen E.....	37, 163
Jordan, Grace	44, 56, 171, 183
Jordan, L. F.....	53, 181
Jordan, Walter E.....	148

Judd, Horace40, 167
 Judd, Margaret20, 209
 Judy, Virginia H.....40, 83
 Juniper, Walter 85
 Justice, Ora L.....40, 167

K

Kagay, Louise44, 58, 87, 171
 Kaiser, A. O.....53, 180
 Kaiser, Emilie56, 183
 Kalb, Charles G.....52, 179
 Kane, Robert J.....30, 157
 Kanter, M. P.....148, 169
 Kaplan, Louis97, 158
 Kashner, Hazel 61
 Katonak, Louis J.....1, 29, 85, 115, 139, 155
 Katz, Harry L.....79, 170
 Kaufman, Herman53, 181
 Kays, D. J.....26, 110, 152
 Keeler, F. R.....12, 199
 Keenan, Patrick J.....53, 181
 Keep, E. Lucille.....35, 162
 Kegg, J. Harold..... 1
 Kegg, John S.....91, 115, 139, 189
 Kehoe, Monika G..... 174
 Keller, Ruth Snyder..... 162
 Kellogg, Richard 91
 Kellstadt, Marie115, 121
 Kenestrick, H. G..... 24
 Kennard, T. C.....12, 199
 Kennedy, A. C..... 24
 Kennedy, C. H.....27, 28, 62, 127, 153, 154
 Kennedy, June F.....27, 154
 Kennedy, Mina38, 165
 Kent, Blanche G.....2, 38, 60, 127, 163, 165
 Kerr, Bryant C.....30, 157
 Kerst, Donna44, 171
 Kerst, Mary35, 162
 Kester, Lucile61, 171
 Ketcham, V. A.....30, 157
 Kettering, Charles F.....151, 230
 Kewish, Ralph H.....29, 156
 Keyes, Lillian 193
 Keyser, O. R.....12, 199
 Kibler, Lois M.....121, 196
 Kibler, Thomas L.....55, 80, 182
 Kidwell, 1st Lt. Francis E.....87, 175
 Kiener, Rose 87
 Kilgore, Robert G..... 62
 Killworth, Helen 24
 Kilpatrick, Elmer M..... 173
 Kilpatrick, Irene35, 162
 Kimball, Milo55, 182
 Kimberly, E. E.....39, 166
 Kimbrough, J. O.....27, 88, 153, 183
 Kincaid, Kenneth 172
 Kindrich, Edith9, 195

Kiner, Elmer M.....45, 172
 Kiner, Mabel33, 160
 King, 1st Lt. Clarence L.....87, 175
 King, John 148
 King, Robert M.....39, 166
 Kinley, Irene E.....55, 90, 91, 162, 182
 Kinsel, Delber 88
 Kinsey, Eva M.....17, 205
 Kintner, Jane47, 175
 Kirk, Gilman D..... 172
 Kirkendall, Benjamin R.....44, 58
 Kirkendall, Edward T.....61, 171
 Kirkpatrick, Lois 38, 60, 127, 163, 165, 185
 Kissane, R. W.....86, 169
 Kitchin, Paul C.....35, 161
 Klein, A. J.....7, 36, 162
 Klepser, Harry J.....126, 157, 188
 Klinck, Charles E.....53, 181
 Kline, Anna M.....45, 171
 Kloth, Mollie 61
 Knapp, John H.....46, 174, 184
 Knauss, Harold P.....32, 158
 Knies, Phillip 44
 Knight, W. A..... 40
 Knoblauch, C.52, 179
 Knouff, R. A.....41, 168
 Knowlton, Audrey35, 162
 Knox, Wanda45, 172
 Knoll, Josef N.....96, 155
 Koch, Adele16, 204
 Koch, Mary M.....44, 171
 Koenig, Harriet 5
 Koerper, Herman42, 169
 Koffolt, Joseph39, 166
 Koger, W. C.....26, 152
 Kohnke, Helmut E. L.....2, 47
 Kolb, T. Victor..... 173
 Koons, Frances L.....35, 162
 Koons, Irene 61
 Kostir, W. J.....28, 155
 Kostoff, Albert 46
 Krakoff, Cecelia35, 80, 162
 Kramer, F. J.....79, 157
 Kramer, James H.....53, 181
 Kramer, John P.....40, 167
 Kraner, John51, 178
 Kraus, Mary49, 176
 Krautner, Mary51, 178
 Krebs, Helen22, 211
 Kreckler, Frederick H.....27, 127, 153
 Kreider, Leonard C.....29, 156
 Kreidler, G. W.....12, 199
 Krepps, Dorothy E..... 48
 Krieger, Firmin J..... 189
 Krill, Olga.....35, 162
 Krill, Walter R.....46, 173
 Krivonos, Abraham F..... 86
 Krumm, Virginia79, 91, 93, 128

Kuder, George Frederic.....	97, 164
Kuehn, Conrad	45, 172
Kuglen, Marie	25
Kuhlman, Luette	61, 79
Kuhn, H. W.....	81, 158
Kuhner, Gilbert R.....	86
Kunkle, Lawrence E.....	84, 114, 115, 152, 183
Kuntz, Charles A.....	49, 176
Kurtz, Lloyd	12, 200
Kuykendall, S. B.....	29

L

LaBrant, Lou L.....	38, 164
Lacey, Henry	172
Lake, Hattie	54, 181
Lamb, Ione J.....	15, 203
Lampe, Lois	26, 153
Landacre, Anita	37, 163
Landacre, F. L.....	41, 65, 99
Lande, Alfred	32, 158
Landen, C. C.....	140, 169
Landen, Ruth M.....	25, 152
Landin, Harold W.....	31, 158
Landis, Marion	59, 65
Landsittel, F. C.....	36, 162
Lane, Charles G.....	53, 181
Lang, C. C.....	15, 203
Lang, R. W.....	12, 200
Langworthy, Frank	50, 177
Lanning, Etnair	52, 179
Lapaty, John	53, 181
LaPaz, Lincoln	31, 158
Larcomb, John W.....	78
Large, G. E.....	39, 40, 81, 166, 167
Larkins, Richard	24
Larrimer, David K.....	39, 147
La Rue, Elizabeth	30, 58
Latimore, George N.....	53, 181
Lattin, Norman D.....	41, 168
Lauer, Neva	148, 189
Laurie, Alex	27, 154
Lawrence, Walter A.....	148
Lawson, James	50, 177
Laybourne, Lawrence E.....	110, 151, 186-7
Laylin, Clarence D.....	41, 168
Le Bay, B. A.....	52, 179
Le Claire, Henri	149, 171
Lee, Charles	12, 200
Lee, Frank V.....	79
Lee, Stella	44, 171
Leeder, Joseph A.....	37, 163
Leer, Margaret	55, 83
Le Fever, Harvey E.....	44, 63, 171
Leffler, Marjorie	47, 91
Lehman, Max	51, 178
Lehmann, Timothy J.....	42, 147
Lehoczyk, Paul N.....	40, 97, 167

Leighton, J. A.....	32, 158
Lentz, Alice V.....	86
Leonard, R. B.....	56, 184
Leonard, William E.....	56, 184
Leone, Salvatore	24
Leshner, Helen	121
Lester, Clarence	46, 96
Le Valley, Anna May.....	44, 171
Levine, Louis	34, 148, 160
Lewis, E. E.....	36, 162
Lewis, R. D.....	19, 26, 152, 207
Lewis, Robert B.....	172
Lewis, Tom	45, 172
Ley, J. Wayne.....	34, 63, 138
Liddil, Catherine Luff.....	165
Limbacher, Howard R.....	36, 166, 191
Liming, Franklin G.....	26, 83, 189
Lindquist, Rudolph D.....	38, 164
Lindsay, Georgianna	22, 212
Link, Conrad	59, 154
Linn, Arthur J.....	41, 168
Little, J. Kenneth.....	60, 140
Little, Lawrence A.....	59
Littlefield, Edgar	37, 163
Lively, Charles E.....	28, 154
Lloyd, C. C.....	57, 185
Logan, Carrie M.....	87, 189
Logan, G. Arnold.....	33, 107, 160
Logue, John Francis.....	56, 183
London, Hoyt H.....	36, 79, 127, 163
Long, Earl R.....	62
Long, Edward J.....	53, 181
Long, Elsie E.....	55, 182
Long, Ernest	45, 172
Long, J.	45
Long, John	27, 83
Long, John	45, 172
Long, John R.....	30, 156
Long, John S.....	53, 181
Long, Miriam	54, 176
Loomis, Constance	2, 60, 127, 163, 165, 185
Loomis, G. A.....	40, 55, 81, 167, 182
Lord, Dorothy	85, 163
Lord, Florence	60, 190
Lord, J. O.....	41, 167
Loring, Ralph A.....	92
Lotze, John C.....	28
Loud, Oliver S.....	38, 164
Lovass, Leslie	47, 174
Love, Leston L.....	35, 86, 127, 161, 163
Lowenstein, Lewis	169
Lower, F. L.....	13, 200
Lowery, C. D.....	53, 180
Lowery, Dave	91, 96, 182
Lowery, S.....	51, 178
Lowther, William A.....	16, 204
Lucas, James A.....	190
Lucas, John	139

Luckhaupt, Amos	57, 88, 186
Luckhaupt, Joseph	88, 186
Ludeman, Eleanor T.	60, 162, 191
Luff, Catherine	38
Lumley, F. E.	34, 161
Lumley, F. Hillis	60, 188
Lutzenberger, Louis D.	40
Luxon, Norval N.	34, 161
Lyman, John F.	25, 152
Lynch, G. Leslie	36, 163
Lynn, Edythe	41, 168
Lyon, Quinter M.	32, 59, 158
Lysatt, John C.	39, 166

M

Machovina, Paul E.	86, 166, 191	Mayhew, Bona	44, 171
MacDuffee, C. C.	31, 158	Maynard, Harold H.	33, 160
Macino, Susanne	10, 196	McAdow, Alvin	26, 163
Macioce, Albert	24	McBride, C. G.	28, 89, 98, 107, 154
Mack, Edward, Jr.	29, 63, 155	McCabe, Rose	25, 152
MacLatchy, Josephine	35, 162	McCall, Alexander	53, 181
MacPherson, Orpha	127, 138	McCann, L. P.	22, 211
MacWatters, Dorothy	29, 155	McCartney, John G.	54, 181
Magruder, William T.	40, 167	McCaughy, W. J.	41, 64, 167
Mahr, August C.	31, 157	McCay, Myron S.	148
Maier, Martin S.	59, 78	McClarren, Howard	24
Manchester, Earl N.	47, 174	McClarren, Richard	50, 178
Manifold, George O.	47, 84	McClellan, George H.	36, 79
Mankinen, Carl J.	173	McClintock, C. W.	56, 184
Manow, Nathan W.	86	McClintock, J. E.	9, 195
Manson, E. S.	32, 158	McClosky, Kenneth E.	166
Marberry, J. O.	36	McClure, Maj. Clinton I.	87, 175
Margraff, Roma	62, 184	McClure, George M.	26, 63, 152
Marion, A. W.	19	McCoy, Thelma	44, 171
Mark, Mary Louise	34, 161	McCracken, William C.	51, 178
Marple, J. D.	24	McCrory, Mae I.	2, 148, 190, 191
Marple, Nathan B.	36, 163	McCuen, G. W.	26, 114, 152
Marquette, Peter J.	54, 181, 189	McDavid, Elijah	45, 172
Marquis, F. W.	40, 64, 167	McDavid, Eunice	45, 173
Marshall, Oscar J.	39, 129, 166	McDonald, Frank	53, 180
Marshall, Wilbur L.	55, 183	McDonald, Howard	53, 180
Marteena, Thelma	46, 173	McDonald, Margaret	20, 209
Martin, Arthur T.	41, 168, 192	McDonald, William F.	31, 157
Martin, Edward P., Jr.	46, 173	McDowell, Earl B.	39, 166
Martin, E. I.	51, 178	McDowell, M. F.	39, 165
Martin, Frances K.	127, 163	McElhatton, Helen L.	29, 155
Martin, Marcel	15, 203	McElwee, E. W.	59, 154
Marx, Bernice C.	25	McFarland, 1st Lt. John A.	87, 175
Mason, Marie K.	32, 158	McFarland, R. D.	55, 183
Mast, Samuel O.	127, 153	McGhee, Edgar	54, 181
Mathews, Robert E.	41, 168	McGinnis, Francy	5, 88, 181
Matthews, Norman	107, 169	McGlade, Hugh B.	43, 170
Maurer, David	30, 107, 157	McGregor, Harlan P.	1, 2, 45
Maxfield, Francis N.	37, 164	McGrew, C. D.	13, 200
Maxwell, Howard	59, 159	McGuire, Joseph	53, 180
Maxwell, J. N.	13, 200	McIntosh, S. N.	16, 120, 200
May, R. J.	79	McIver, James	45, 172
		McKay, Hughina	27, 154
		McKee, Alice D.	47, 174
		McKee, Jay W.	79
		McKellip, Ivan	22, 211
		McKenna, Lawrence J.	54, 181
		McKibben, Edward	91
		McKnight, G. H.	30, 156
		McLain, John A.	54, 181
		McLaughlin, Anne	48, 175
		McLaughlin, Edna	35, 162
		McManigal, Allen P.	40, 166, 191
		McMaster, Thomas A.	27, 58
		McNamara, Michael J.	54, 181
		McNeal, Edgar H.	31, 157
		McNeely, John G.	174
		McPeck, Clayton	43, 170

McPherson, William	29, 47, 155, 174	Minton, Elsie S.	27, 154
McSwinney, D. J.	39, 166	Minturn, Ruth	17, 126
McWhirt, Carl	32, 159	Mitchell, Howard R.	86, 168
Mead, Genevieve	87, 171	Mitchell, John H.	43
Means, Hugh J.	44, 56, 170, 183	Mitts, Harold A.	37, 163
Means, John W.	43, 170	Mobberly, O. O.	55, 183
Means, Russell G.	43, 170	Mock, Samuel D.	174
Mebs, Russell W.	59, 159	Moehl, Alwina	77
Meiden, Walter E.	33, 139, 159	Moehlman, Arthur H.	38, 164
Meiklejohn, Robert	40, 166	Moffatt, George N.	40, 167
Melvin, Florence	61, 88, 169	Mollard, William	46, 65, 174, 189
Melvin, John H.	31, 83	Monett, Hazel	19, 25, 152, 207
Meredith, Mary	61	Monroe, R. E.	38, 159
Meredith, Perry W.	79	Montgomery, Edward	1
Merrill, James	54, 181	Montgomery, W. W.	13, 200
Merrill, Sue	55, 183	Montz, J. M.	39, 166
Messerschmidt, Ramona	121, 164	Moody, H. Leslie	121
Metcalf, Harlan G.	48, 98, 175	Moody, William D.	51, 179
Metzger, Arthur J.	47, 174	Mooney, B. F.	24, 48, 175
Metzger, Lena	22, 212	Moore, Alice E.	85, 155
Meyer, Bernard S.	26, 153	Moore, Alyce	29, 155
Meyer, Blanche B.	28	Moore, Carl V.	97, 116
Meyers, Thelma P.	46, 173	Moore, C. Warren	38, 164
Michael, Ellen	47, 175	Moore, Elizabeth M.	84
Michaelis, Lillian	47, 175	Moore, Florence E.	2, 61, 165
Mick, Laura Ann	174, 192	Moore, Franklin	139
Middleton, 1st Lt. John W.	87, 175	Moore, Fred	54, 181
Milhone, Dwight	50, 177	Moore, John H.	59
Millar, Margaret S.	2, 38, 61, 127, 163, 165	Moore, June D.	49, 176, 189, 191
Miller, Charley F.	49, 176	Moore, Lucille	50, 177
Miller, David F.	28, 62, 154	Moore, Marjorie	139, 152, 154
Miller, D. P.	13, 200	Moore, Mary E.	47, 175
Miller, Edith	43, 170	Moore, Nora	55, 183
Miller, Ernest	52, 180	Moore, Olin H.	33, 159
Miller, Ethel M.	27, 47, 127, 153, 175	Moore, Virginia	55, 183
Miller, Gladys	25, 152	Moran, Alice A.	47, 174
Miller, Guy W.	20, 209	Moran, Grace L.	47, 174
Miller, Harry F.	29, 156	Moran, Leo	53, 180
Miller, Herman A.	30, 157	Morgan, Donald	57, 185
Miller, Hermann C.	33, 139, 160	Morgan, Frank	79, 159
Miller, H. W.	56, 184	Morgan, Herman H.	46, 173
Miller, John A.	28, 97, 155	Morison, F. L.	28, 154
Miller, Joseph N.	28, 155	Morrey, Charles B.	29, 94, 155
Miller, Lester J.	13, 128, 200	Morrill, J. Lewis	49, 90, 151, 176
Miller, Richard C.	26, 96, 152, 211	Morris, C. C.	31, 158
Miller, Roy	91	Morris, Clyde T.	39, 64, 76, 166
Miller, Russell L.	139, 200	Morris, George E.	57, 80, 185
Miller, W. C.	45, 172	Morris, Mary E.	50, 177
Milligan, Fred J.	50, 78	Morris, Nelle	2, 33, 60, 127, 163, 165
Millington, John	62, 97, 174	Morrison, Doris M.	85
Millington, Robert	46, 174	Morrison, Peter	40, 97, 167
Millisor, Robert W.	106, 154	Morrissey, Eileen	57, 184
Mills, Warren F.	45	Morrow, Charles E.	51, 102, 149
Milner, A. Ross	13, 200	Morrow, Kathleen	29, 155
Mincer, C. L.	51, 179	Mottett, Oscar	43, 170
Mincks, Marie	50, 177	Moyer, Harvey V.	29, 156
Mingle, Carroll K.	85, 115, 139, 155	Mueller, Katherine R.	49, 176
Minto, Clyde	56, 184	Mueller, W. A.	41, 167

Munger, R. W.....	13, 200
Munk, Harry E.....	54, 181
Munyan, John H.....	40, 167
Murphy, Catherine	47, 174
Murphy, John A.....	173
Murphy, 1st Lt. John B.....	87, 175
Murphy, Robert	52, 179
Murray, Clark.....	26, 153
Murray, William J.....	53, 180
Murtha, Wilma L.....	56, 184
Muse, Hubert J.....	26, 153, 188
Myer, D. S.....	23, 149, 196
Myers, Joseph S.....	34, 161
Myers, William G.....	30, 156

N

Nagel, Estelle Reber.....	55, 183
Naile, Florence	49, 176
Napier, Katherine	50, 178
Nason, Harold H.....	87, 173
Neipp, Howard S.....	121
Nelson, G. I.....	42, 169
Nesbitt, Gertrude W.....	47, 175
Neunherz, Helen	57, 184
Newdick, Robert S.....	30, 107, 157
Newman, George W.....	54, 181
Newman, S. C.....	189
Nice, Leonard B.....	43, 170
Nicholas, Lester T.....	35, 161
Nichols, Roy E.....	184
Nicholson, Mary E.....	83
Nickens, Grace	54, 181
Nielsen, Harold H.....	32, 62, 158
Ninehelser, Elizabeth	25, 152
Nisonger, H. W.....	25, 152
Nixon, O. Floyd.....	36, 102
Nixon, Richard L.....	79, 128
Nold, H. E.....	41, 167
Nolen, H. C.....	106, 139
Nordsieck, R. L. W.....	31, 157
Norman, C. A.....	40, 167
Norris, Maudie	54, 182
North, C. C.....	34, 116, 161
North, William	52, 179
Northrup, C. E.....	45
Noyes, A. H.....	31, 158
Nutt, E. J.....	54, 181
Nye, George	51, 178

O

Oberteuffer, Delbert	48, 175
Odebrecht, A. L.....	34, 102, 160
Odegard, Peter H.....	32, 65, 159
Oertli, Ena	47, 174
Ogle, Lelia	18, 206
Ogle, Marbury B.....	30, 156

Ogle, Marbury B., Jr.....	106, 174
Oldfather, Margaret	47, 129, 174
Oldiges, Ruth	45, 172
Oliver, Mary H.....	61, 170
Olney, Eleanor	175
Olsen, H. G.....	24
Oman, Galen F.....	39, 165
O'Neill, Margaret	50, 178
O'Rourke, Anna	49, 176
O'Rourke, Edward V.....	41, 167
O'Rourke, John	51, 178
Ort, Louise M.....	38, 165
Ortman, Louise	49, 78, 80, 185
Orwig, Mildred F.....	50, 177
Osborn, Florence M.....	27, 154
Osborn, Herbert	28, 154
Osborn, M. F.....	56, 184
Osburn, Burl N.....	36, 127, 163
Osburn, Raymond C.....	27, 28, 127, 153, 154
Osburn, Worth J.....	36
Ott, Percy W.....	40, 167
Otter, J. Vernon.....	40, 88, 150, 166
Otto, William H.....	59
Overholt, Virgil	22, 211
Owens, Grafton R.....	97, 156

P

Paddock, W.	27, 154
Paffenbarger, Ralph	40, 166
Pagels, Elizabeth	49, 177
Pahlow, E. W.....	36, 162, 192
Paine, Phoebe	29
Palm, William A.....	59, 158
Palmer, Dwight M.....	41, 92, 168
Palmer, Gladys E.....	48, 63, 97, 176
Palmer, Mary A.....	2, 29, 83
Palmer, W. H.....	15, 203
Palomo, Jose	33, 159
Papier, William B.....	97, 174
Paquin, Joseph	56, 184
Park, J. B.....	26, 152, 207
Park, Joseph A.....	50, 177
Parks, Elmer	76, 193
Parks, T. H.....	21, 210
Parrott, Beulah A.....	47, 175
Parsley, Viola	54, 181
Paterson, Mrs. Alma W.....	90
Paterson, Robert G.....	34, 161
Patterson, William A.....	59, 158
Patton, Mary Ann B.....	115
Patton, Robert D.....	34, 160
Patton, Ruth Bryan.....	44, 64, 171
Pavey, Charles W.....	42, 169
Payant, Felix	36, 37, 127, 163
Peattie, Roderick	34, 160
Peck, M.	27, 153
Peckham, Anna L.....	148

Peglar, Arthur	52, 179
Penn, Walter	54, 181
Peoples, James A., Jr.	148
Peppard, Betty	49, 177
Peppe, Michael	24, 48, 175
Percival, Milton	30, 156
Perham, Beatrice	2, 38, 127, 163, 164
Perkins, George	54, 181
Perkins, Ruth	44, 171, 191
Perry, Claude S.	42, 169
Peterson, Alvah	28, 141, 154
Peterson, Helen H.	2, 31
Peterson, Oscar S.	56, 183
Petri, Leslie	59
Pettegrew, C. Wilbert	2, 39, 90
Pettijohn, Glenn O.	121, 152
Peyton, Joseph M.	54, 181
Phares, V. R.	13, 201
Phelps, Willard B.	189
Philbrook, Roberta	44, 171
Phillips, Francis J.	42, 63, 106
Phillips, Gail	77, 193
Phillips, Mary	37, 163
Phillips, Theodore	52, 180
Phillips, Thomas D.	27, 153
Phlegar, Thelma	30, 157
Pierce, Geraldine	44, 171
Pierstorff, A. L.	21, 210
Pike, Montgomery E.	33, 160
Pinther, Paul	52, 180
Planck, Ivan A.	96
Platter, Herbert M.	42, 169
Plumb, C. S.	26, 152
Plunkett, R. J.	30, 156
Pollard, James E.	34, 161
Pollock, Carolyn	77, 193
Pollock, Thomas C.	79, 157
Pool, M. L.	32, 158
Ponser, Eva	190
Porter, Lula F.	45, 172
Porter, Stanley	13, 201
Postle, Harold V.	42, 86, 168, 169
Postle, Wendell D.	55, 183
Powell, Maude	25, 152
Powell, Maxine	60, 83
Powell, Ralph W.	40, 167
Power, Donald C.	33, 63, 160
Pratt, R. L.	40, 167
Pressey, Alice Donnelly	154
Pressey, Sidney L.	37, 80, 164
Preston, Hazel	2, 45, 172
Preston, Roscell T.	43, 170
Preston, William D.	92, 98, 168
Prewitt, Ruth	17, 205
Price, Erwin H.	33, 159
Price, John W.	28, 97, 154
Price, Minnie	16, 204
Price, Reuben H.	36

Price, Samuel T., Jr.	49, 176
Prior, John C.	39, 186
Pritchard, Freda	44, 171
Pritchard, W. H.	46
Pritchard, William	42, 169
Prout, Mrs. E. E.	76, 193
Pruitt, Elizabeth Walker	163, 188
Prushing, Kathryn	19, 208
Pryor, Helen S.	60, 83, 85, 162
Pryor, John E.	49, 176
Pugh, Charles	56, 184
Pugh, Charles H.	27, 153
Pugh, M. Helen	24
Pulsinelli, Alex.	24, 102, 149
Puppel, Attilio	45, 172
Puppel, Italo D.	86, 169
Puppel, John D.	45, 172
Purdy, Wilfred	59, 154

Q

Quinn, J. L.	29
--------------	----

R

Rader, Roxana	29, 78
Radford, Ruth	17, 205
Rado, Tibor	31, 158
Ragland, Isaiah	77, 193
Ragland, Sarah	77
Rainier, Milton C.	52, 179
Ramsower, H. C.	8, 194
Ramsuer, Nellie	193
Rank, Gladys	44, 189
Rankin, Myron M.	52, 179
Rannels, Will	36, 37, 127, 163
Rardin, Thomas E.	42, 86, 169
Rase, Mary	44, 190
Rasor, S. E.	31, 158
Rauch, William H.	46, 173
Ray, Frank A.	41, 167
Raymond, Stockton	189
Read, Ruth	115, 169, 188
Reading, B. W.	13, 201
Reasoner, Charles	52, 179
Reasoner, Charles F.	50, 177
Reasoner, I. C.	52, 179
Reber, Lloyd	115, 128
Rebrassier, R. E.	46, 173
Reed, C. O.	26, 152
Reed, E. H.	121, 201
Reed, Josephine B.	50, 177
Reed, Landon	1, 2, 46, 173
Reed, William P.	51, 178
Reeder, C. Wells	33, 159
Reeder, Ward G.	36, 63, 162
Reel, Phillip J.	43, 170
Rees, Leslie W.	56, 184
Rees, May	56, 182

Reese, E. E.....	38, 165	Roberts, Josephine.....	44, 171
Rehms, Margaret.....	45, 172	Roberts, Keith.....	34, 89, 160
Reichard, H. F.....	54, 128, 182	Roberts, Le Roy V.....	51, 179
Reichenberg, Marguerite C.....	38, 164	Robertson, Harold.....	59, 154
Reid, Robert J.....	156	Robey, R. F.....	30, 156
Reif, Louis E.....	35, 161	Robinson, Alice R.....	36, 97, 163
Reighley, Mary A.....	190	Robinson, Wilbur J.....	59
Reilly, Margaret.....	44, 171	Robinson, William.....	28, 154
Reinhardt, Harris.....	86, 190	Robinson, Winifred.....	43, 64, 170
Reinhart, Harry L.....	43, 56, 170, 183	Rockwood, Robert E.....	33, 159
Reith, Josephine.....	61	Rodabaugh, Louis D.....	59, 158
Reither, William H.....	32, 158	Rodey, Irene.....	25, 28, 138
Remington, Ward J.....	91, 156	Rodgers, Eliza.....	61
Remy, J. R.....	27, 153	Rogers, Andrews.....	42, 169
Renshaw, Samuel.....	37, 164	Rogers, A. Sophie.....	37, 91, 97, 164
Renz, Henry.....	54, 181	Rogers, Harry.....	33, 159
Renz, Marjorie C.....	1	Rogick, Mary D.....	23
Reynolds, Winifred.....	84	Romeo, Rose.....	5
Rhiei, James I.....	87, 173	Ronan, W. C.....	39, 165
Rhoades, Nellie A.....	54, 181	Root, Harold H.....	190
Rhodes, Ralph R.....	190	Root, Marabel.....	36, 80
Rhone, John.....	52, 180, 191	Rose, Bernard J.....	35, 190
Rhulman, Jessie L.....	38, 165	Rose, Lilian H.....	47, 174
Rice, Harvey.....	158	Rose, Margaret.....	41
Rice, Paul Laverne.....	47, 147, 174	Rose, William H.....	41, 102, 168
Rich, Esther.....	29, 155	Roseboom, Eugene.....	31, 158
Richards, Alice L.....	121, 183	Roseler, R. O.....	31, 91, 188
Richards, Robert K.....	34	Rosenquist, Charles.....	44, 171
Richardson, Josephine.....	49, 177	Rosenzweig, O. W.....	47, 106
Richardson, Rowena.....	35, 161	Rossbach, Elinor.....	35, 121
Rickard, Hortense.....	31, 158	Rosselot, G. A.....	59
Rickerson, Carl.....	52, 114	Roth, Louis J.....	44, 68, 171
Ricketts, Merle E.....	35, 161	Roth, R. O.....	84, 106
Rickle, O. D.....	40, 167	Rothrock, Robert W.....	2
Riddle, N. Gilbert.....	33, 160	Rourke, Elizabeth.....	45, 173
Riddle, Mrs. Thomas.....	49, 176	Roush, Raymond.....	57, 185
Riegel, Sieghardt.....	85, 115, 127	Rowalt, Elmer.....	9, 195
Ries, Victor.....	20, 208	Rowan, Charles.....	157
Rife, David C.....	189	Rowe, Mabel.....	44, 171
Rife, Wayne K.....	85	Rowe, Mildred.....	92, 172
Riggin, Adah.....	49, 176	Rowland, C. E.....	13, 201
Rightmire, George W.....		Rowland, John H.....	45, 172
.....3, 4, 7, 49, 57, 74, 81, 90, 123, 151, 176		Rowntree, R. H.....	34, 160
Rigterink, M. D.....	30, 156	Royer, Elmer B.....	37, 160
Riley, Donald W.....	30, 157	Royer, R. M.....	49, 176
Riley, S. William.....	86, 166	Royer, Robert.....	164
Rinehart, Robert F.....	122	Ruble, F. J.....	24
Ringer, Myrtle.....	44, 190	Rueckel, Walter C.....	3, 40, 81, 122, 167
Risden, Gladys A.....	79, 147	Ruff, Lowell H.....	50, 64, 178
Rittenhouse, Wanda.....	35, 80, 162	Ruggy, George H.....	86
Rittinger, Robertine.....	38, 61, 116, 165	Rush, F. L.....	139
Roane, Louise.....	61	Russ, John M.....	61, 65
Robb, George D.....	26, 152	Russell, G. Oscar.....	32, 158
Robb, Mary Wing.....	39, 166	Russell, Lucille.....	37, 164
Roberson, H. J.....	51, 179	Russell, Margaret.....	45, 172
Robert, Joseph C.....	158	Ruth, Maude E.....	45, 172
Roberts, C. P.....	40, 167	Ryan, Eunice.....	27, 116, 154
Roberts, George R.....	178	Ryan, Veronica.....	19, 84, 207

S

Sage, Harry M.....	42, 169	Sells, Amaza	56, 185
Salisbury, S. M.....	26, 152	Semans, H. M.	35, 161
Salter, F. J.....	19, 26, 63, 152, 207	Setterfield, Hugh	41, 168
Salter, Robert M.....	26, 152	Severns, Helen	44, 171
Salz, Arthur.....	149	Seyler, Paul J.....	28, 155
Sampson, H. C.....	26, 153	Seymour, Katherine	77, 193
Sams, Robert.....	54, 148	Seymour, Raymond J.....	43, 170
Samuels, Janie T.....	193	Shaffer, Maj. Edwin F.....	87, 175
Sanders, Harry.....	56, 184	Shank, Bessie	46, 173
Sanders, Herbert H.....	36, 79, 190	Shank, J. R.....	39, 40, 81, 166, 167
Sanderson, Virginia S.....	38, 164	Sharp, Ayma J.....	79, 182
Sands, O. D.....	13, 201	Shartle, C. L.....	60, 83
Sauthoff, Hermine.....	48, 64, 176	Shaw, Myril.....	40, 81, 167
Schaber, Alice K.....	29, 120	Shawhan, Neil	59, 159
Schaefer, Paul E.....	28, 155	Shearin, Paul E.....	59
Schaffner, J. H.....	26, 153	Shelton, Betty DeBruin	50, 147
Schalk, Arthur F.....	46, 173	Shelton, C. M.....	54, 181
Schaupp, Mariana	48, 175	Shepard, Bruce A.....	42, 169
Schaupp, Roscoe F.....	30, 157	Shepard, Charles J.....	42, 169
Schellenger, Harold K.....	50, 177	Shepard, Walter J.	28, 155
Scherer, Flora.....	79, 170	Shepherd, George E.....	52, 179
Schiff, Leonard I.....	174	Sher, S. R.....	52, 179
Schmidt, Francis A.....	129, 175	Sherard, William A.....	38, 165
Schmidt, J. P.....	23, 212	Sherburne, C. C.....	42, 169
Schneider, Bertha M.....	47, 174	Sheridan, Dorothy	9, 195
Schneider, Rudolph.....	40, 167	Sherman, C. E.....	39, 166
Schoene, Robert H.....	79, 170	Sherman, Hoyt L.....	37, 163
Schoff, Stuart L.....	47, 84	Sherman, Martin L.....	46
Schofield, Earl	41, 168	Sherman, Rachel Way	37, 163
Schrader, Joseph	54, 181	Sherman, Richard	140, 164
Schulz, Freda A.....	30, 157	Sherwood, Lucille	44, 171
Schureman, Margaret.....	50, 177	Shilliday, N. H.....	13, 201
Schutz, Alexander H.....	33, 63, 159	Shillingburg, Ruth.....	178
Schutz, Louise.....	48, 176	Shimel, Vesta.....	163
Schwartz, Naomi	49, 176	Shoaf, Josephine.....	45, 172
Schwarzbek, William C.....	60, 164	Shockley, James A.....	57, 185
Schweizer, John.....	52, 179	Shoemaker, F. L.....	36, 93, 162
Scofield, Glenn	43, 170	Shoemaker, John N.....	46, 173
Scott, Corrinne	61	Shonting, D. M.....	33, 160
Scott, Ernest.....	43, 129	Showalter, Marie	87, 189
Scott, Gladyc.....	47, 175	Shugert, Annette	38, 165
Scott, Grace V.....	47, 175	Shumway, Herbert S.....	35, 161
Scott, Mildred.....	49, 176	Siebert, George H.....	49, 176
Scott, Olive H.....	37, 174	Siebert, Wilbur H.....	31, 157
Scott, Thomas	54, 181	Silcott, Dorothy	17, 205
Seaman, Barbara	56, 184	Simmerman, Elizabeth.....	45, 172
Sears, Italia	44, 84	Simmons, Catherine.....	62
Sears, Patricia	45, 84	Simmons, Edward C.....	47
Sears, William C.....	59, 159	Simmons, Samuel J.....	59
Sedgwick, Francis M.....	54, 181	Simms, Henry H.....	31, 158
Seeger, Ruth.....	35, 162	Simpson, Robert T.....	40, 167
Seely, Howard F.....	36, 162	Singenstreu, Adolph	52, 179
Seff, Irving.....	149	Sinkey, Dorothy	50, 177
Seibert, Russell.....	158	Sinkey, Lela A.....	47, 175
Seitz, Velma.....	62	Supple, A. H.....	51, 178
Selbert, Norma.....	45, 93, 190	Sitterley, John H.....	55, 182
		Skeels, Ina.....	140, 189
		Skinner, Agnes	84

Skinner, Blanche	44, 171	Speer, Fred	29, 155
Skipper, James K.	86	Spellman, Clara	76, 193
Skodak, Marie	37, 120	Spencer, Forrest	54, 181
Slade, Nadine H.	44, 171	Spencer, Henry R.	32, 159
Slawson, Maude M.	37, 163	Sperber, Hans	85, 90, 127, 157
Slipher, J. A.	19, 128, 196	Spicer, Carl Lloyd	79
Sloan, Lucy M.	46, 120	Spicer, Delmar	140, 192
Sloane, R. C.	39, 166	Spicer, Verna	88, 165
Slowter, Edward E.	190	Spieker, Edmund M.	31, 157
Smart, L. E.	34, 160	Spohn, B. B.	10, 196
Smeltzer, Ross	51, 178	Spohr, Carl L.	43, 56, 170, 183
Smith, A. H.	13, 201	Sprague, Austin D.	59
Smith, Alpheus W.	7, 32, 158	Sprague, John T.	172
Smith, Alva W.	32, 158	Sprung, Ralph	9, 195
Smith, Cairns K.	31	Stahl, Floyd S.	24
Smith, Clayton S.	43, 170	Staley, Leo G.	48, 175, 191
Smith, Dorothy O.	48, 175	Stanley, Paul E.	59, 159
Smith, Duane D.	79	Stanton, Frank N.	60, 164
Smith, Earl E.	172	Stapleton, M. L.	190
Smith, Eleanor	127, 147	Starbuck, R. R.	26, 58
Smith, Elmer E.	54, 181	Starin, William A.	29, 155
Smith, Emma	55, 183	Starkey, Corwin A.	32, 159
Smith, Guy Harold	34, 161	Starr, Frank C.	35, 63, 161
Smith, H. Dwight	54, 182	Steckle, Lynde C.	164
Smith, Helen C.	27, 154	Stedem, E. J.	44, 63, 171
Smith, Irona A.	25, 152	Steeb, Carl E.	
Smith, Kenneth F.	46	.....	49, 105, 108-9, 117, 125, 176, 230
Smith, Lena	46, 147	Steel, W. E.	51, 178
Smith, Lucile D.	97	Steele, John	39, 166
Smith, Lucille E.	120, 205	Steele, John	62
Smith, Margaret	29, 155	Steele, S. M.	79, 183
Smith, Oliver	54, 181	Steenrod, Ella	149, 183
Smith, Pollie	46, 173	Steenrod, Gladys	148, 183
Smith, R. C.	23, 88, 92-3, 126	Steffel, Victor L.	35, 161
Smith, Robert E.	36, 162	Stein, Jennette A.	48, 176
Smith, Ruth L.	55, 182	Steinberg, Myron M.	173
Smith, Sherman E.	29, 156	Steinmetz, Richard	60
Smith, Tucker P.	24	Stemen, Alice M.	44, 171
Smith, W. W.	54, 181	Stemen, Elma Irene	44, 171
Smucker, Clayton	29, 156	Stephenson, Edgar L.	31, 58, 85, 126
Snavelly, Marian A.	41, 168	Stevens, Richard T.	34, 141, 160
Snider, Clarence	51, 178	Stevens, William S.	46
Sniffen, Edith	30, 157	Stevenson, Wilmer M.	86, 168, 170
Snow, Myrtle	121, 126, 138	Steward, Samuel M.	47
Snow, Royall H.	30, 157	Steward, Wendell B.	59
Snyder, D. P.	55, 183	Stewart, Grace	31, 157
Snyder, Laurence H.	28, 62, 154	Stewart, J. McKinley	53, 180
Snyder, Lawrence E.	30, 157	Stewart, Katherine I.	35, 162
Snyder, L. N.	24	Stewart, L.	52, 180, 191
Snyder, Ruth	35, 65	Stewart, Mary	48, 175
Sorensen, A. L.	18, 83	Stewart, Ray D.	54, 181
Southard, Thomas H.	189	Stewart, Ruth	193
Spacht, Ronald A.	59, 156	Stewart, Thelma	18, 206
Spaeth, Louise M.	35, 161	Stewart, W. F.	24, 26, 152
Sparks, Emma	17, 205	Stillman, Charles C.	34, 161, 192
Spangenberg, Karl R.	174	Stinson, Karl W.	40, 167
Sparrow, J. B.	32, 159	Stitt, Louise	34, 116, 129, 160
Sparrow, William	77, 193	St. James, Capt. Robert G.	87, 175

St. John, L. W.	24, 48, 175
Stockdale, P. B.	31, 62, 157
Stoecklein, Dolores.	56, 184
Stogdill, Emily L.	37, 164
Stoltz, Robert B.	27, 153
Stone, Helen F.	37, 58
Stone, Julius F.	110, 128, 125, 187, 151
Stone, William H.	36, 162
Stoody, Glenn	52, 179
Storeck, Mildred M.	48, 175
Stouffer, Mildred.	5
Stouffer, Ruth.	43, 170
Stout, Wilber.	31, 89, 157
Stoutenborough, W. A.	42, 169
Stover, W. G.	26, 158
Stradley, Bland L.	50, 177
Stroedter, Esther	47, 175
Strong, Herbert M.	59, 159
Strosnider, C. W.	55, 183
Strother, Paul Fred	80, 84, 177
Sturgeon, Myron T.	31, 126, 174
Sturgis, B. M.	30, 58
Suckau, John W. T.	47
Sullivan, Blanche.	50, 177
Sumption, Dorothy	48, 176
Sundstrom, Ione.	44, 171
Surington, Cyril T.	24
Sutherland, Arthur J.	172
Sutton, Charles R.	36, 163
Sutton, Thomas S.	84, 115, 152, 183, 188, 191
Suydam, Dorothy G.	33, 159
Swain, John E.	50, 178
Swales, Cecile C.	85, 92, 163, 164
Swan, Donald R.	29
Swendel, Esther	44, 171
Swickard, Annabelle.	29, 155
Syfert, Margaret	45, 172

T

Taft, Clarence E.	26, 188, 189, 153
Tang, Kwan Yau.	39, 166
Tanner, Howard.	29, 156
Tarlson, Henrietta.	47, 174
Taylor, Alice	45, 172
Taylor, Campbell.	42, 88, 169
Taylor, F. P.	14, 201
Taylor, Frances	126, 152, 182, 188
Taylor, Henry D.	24
Taylor, James H.	85
Taylor, J. B.	33, 63
Taylor, Joseph A.	29, 155
Taylor, Katharine C.	49, 176
Taylor, William N.	43, 56, 170, 183
Teal, Eunice	18, 206
Teguel, Nettie.	77, 193
Telfair, David.	91, 120

Teller, James.	163
Temple, Joseph.	51, 178
Tennant, Polk J.	52, 179
Terr, Sidney D.	79
Tetreau, E. D.	59, 65
Tharp, J. B.	36, 162
Thayer, H. F.	14, 201
Then, J. F.	54, 181
Thielman, Henry P.	139
Thomas, Annabelle.	62
Thomas, Arch F.	54, 181
Thomas, Ben	45, 172
Thomas, Cloea.	37, 163
Thomas, Florence.	20, 209
Thomas, Helen	46, 173
Thomas, Janie.	77
Thomas, John	5, 173
Thomas, J. W.	5, 45
Thomas, L. H.	32, 158
Thomas, Martha.	62
Thomas, May.	31, 157
Thomas, Oscar L.	24
Thomas, R. M.	14, 201
Thompson, Alice.	54, 181
Thompson, Charles W.	48, 175
Thompson, Glenn S.	36
Thompson, Norman.	51, 179
Thompson, Owen A.	51, 91
Thompson, Tracy E.	34, 88, 103, 160
Thompson, William Oxley.	49, 110, 117
Thorne, Cora Lee.	87, 172
Thorne, Margaret L.	121, 188
Thum, Charlotte.	45, 172
Tidd, Wilbur M.	28, 155
Tiffany, L. H.	26, 27, 153
Tingley, Katherine	17, 205
Tingley, Lucy S.	49, 176
Titchener, John B.	30, 62, 156
Todd, Marie E.	27
Todd, William.	54, 181
Tolbert, Gertrude.	45, 178
Toll, Paul A.	36, 163
Tom, R. Bruce	21, 210
Toops, Herbert A.	37, 164
Torbert, Beatrice	48, 175
Torbert, Donald	85, 115, 140
Tordiff, John.	54, 181
Townsend, E. F.	14, 201
Townsend, G. L.	48, 175
Tracy, Albert N.	54, 181
Transeau, E. N.	26, 153
Trent, Velma.	45, 172
Tresch, Grace	17, 101
Trishman, Lawrence E.	86, 167
Trombley, Bertha Mae	45, 172
Troutman, Joseph C.	28, 155
Troyer, Maurice E.	60, 164
Truitt, John B.	54, 181

Turnbull, Eve E.	27, 98, 154
Turnbull, W. D.	38, 165
Tussing, E. B.	19, 208
Tuttle, Alonzo H.	41, 168
Twiss, George R.	36, 162
Tyler, Ralph W.	35, 162
Tyne, Edward J.	54, 181
Tyner, J. Robert.	172

U

Ufer, Doris M.	27, 154
Uhrig, Katherine.	33, 159, 188
Ulicny, Harry P.	87, 173
Umbstaetter, Walter.	26, 152
Underwood, Adeline.	50, 177
Upham, J. H. J.	41, 168
Utz, E. J.	14, 147

V

Valentine, Willard L.	37, 164
Van Buskirk, Lear H.	42, 169
Van Cleef, Eugene.	34, 160
Van Dyke, Donald C.	56, 184
Vanneman, Harry W.	41, 168
Vanneter, J. Clyde.	42, 86, 168, 169
Vari, Frank.	49, 103, 149
Varney, H. H.	14, 201
Varvel, Carl D.	34
Vaught, Kenneth.	27, 153
Venard, Carl E.	28, 155
Vierck, Charles J.	40, 166
Vilbrandt, Albert H.	39, 166
Vivian, Alfred.	25, 152
Vogel, Helen M.	38, 165
Vogel, Katherine A.	49, 176
Vogelgesang, G. W.	30, 58
Volkmar, Fritz.	46, 64, 174
Volbrecht, J. Dietrich.	189
Volp, Alma.	49, 101

W

Waddell, Esther.	28, 155
Wagenhals, Franklin.	42, 169
Wagner, Elizabeth C.	174
Wagner, Grace.	17, 205
Wagner, Isabelle.	60, 164
Wagner, Mae.	77, 193
Walker, Elizabeth.	2, 37
Walker, Harvey.	32, 97, 159
Walker, Irvin L.	54, 181
Walker, Mary A.	46, 174
Wall, C. H.	39, 166
Wall, Herbert H.	37, 64, 65
Wall, W. D.	33, 102, 160
Wallace, B. A.	21, 209

Wallace, Edna.	55, 183
Wallace, John M.	54, 181
Wallenfelsz, Katherine.	37, 171
Waller, A. E.	26, 153
Waller, Gene Alan.	174
Walley, Harold R.	30, 62, 157
Wallrabenstein, Paul P.	28, 154
Walratt, H. F.	34, 160
Walsh, Gertrude.	33
Walter, Edmund D.	25, 152
Walter, Edward L.	59
Walters, Louis E.	54, 181
Walters, Monroe.	52, 179
Ward, Frances.	190
Ward, H. S.	14, 202
Ward, Marjorie.	44, 171
Wareham, R. T.	189
Waring, Charles E.	29, 156
Warner, Betty.	33, 160
Warner, Earl E.	107, 120
Warner, Edward N.	28, 155
Warner, Wm. E.	36, 162
Warren, Ivala.	172
Warwick, H. Sherwood.	79
Wasem, Margaret.	20, 55, 182, 203
Washburne, George A.	31, 157
Waterman, Emma F.	48, 176
Waters, Harold A.	28, 155
Waters, Thomas B.	47, 174
Watson, Alfred.	27, 153, 183
Watson, Elizabeth.	60
Watson, Geneva.	48, 176
Watson, George B.	44, 56, 171, 183
Watson, Kay D.	149
Watson, Mildred V.	47, 175
Watson, Pearl E.	53, 180
Watson, Robert.	26, 152
Watson, True G.	25, 152
Watt, George W.	30, 149, 156
Watts, Arthur S.	39, 165
Watts, Nellie.	17, 205
Way, Marcella H.	43, 170
Weaver, James H.	31, 158
Weaver, Lawrence A.	174
Webb, Tessa.	8, 149, 194
Weed, John M.	40, 81, 166
Weedon, Vivian F.	85
Weidler, Walter C.	33, 159
Weigel, Eugene J.	37, 140, 163
Weiler, Nelson.	54, 181
Weinberger, Adolph D.	79, 93, 123
Weisenberger, F. P.	31, 158
Weiser, Harry H.	29, 155
Weishaupt, Clara G.	34, 153
Weiss, Mrs. Grace P.	50, 177
Welker, Frances.	61
Welling, Charles E.	29, 156
Wellman, John W.	156

Wells, Cuba	193	Williams, O. E.	40, 166
Wells, Frank T.	54, 181	Williams, Robert D.	37, 164
Wender, Herbert	31	Williams, S. R.	27, 127, 153
Wenrick, John E.	60, 164	Williams, T. Rees	43, 170
Wenrick, Richard C.	172	Williams, William H.	54, 181
Wert, J. E.	36, 79, 127, 164, 190	Willis, Lillie	45, 173
Wertz, Virgil R.	84, 182, 209	Willis, Margaret	38, 164
West, Laura	62, 172	Willis, Ruby C.	121, 173
West, Weston W.	54, 181	Willit, Virgil	34, 160
Westenhaver, Elizabeth	54, 182	Wills, Marion	91
Westervelt, Helen	25	Wilson, C. E.	9, 195
Westlake, Ruth	56, 183	Wilson, Edward H.	44, 63, 171
Westwater, Dorothy	175	Wilson, George D.	79
Wetherell, Carl	14, 202	Wilson, Goldie E.	148, 205
Whale, Leslie J.	36	Wilson, H. N.	14, 73
Whalen, W. J.	53, 180	Wilson, James S.	80
Wheeler, Tom L.	106	Wilson, J. Harold	30, 157
White, A. L.	49, 176	Wilson, Judson D.	44, 63, 171
White, Beatrice	56, 184	Wilson, M. Emmet	37, 163
White, Rena	44, 171	Wilson, Robert E.	174
White, Renna A.	46, 174	Wilson, Volney	59
White, Thelma M.	121, 196	Wiltberger, R. B.	35, 161
Whiteleather, P. S.	45	Winfield, Maj. Richard M.	87, 175
Whitenack, Elmer	48, 175	Wingert, Donald H.	30, 156
Whiting, Arnold	42, 163	Wingert, Mildred	77, 193
Whiting, Vincent C.	143	Winnemore, Charlotte	48, 56, 176, 184
Whitlock, D. L.	29, 156	Winter, Alden R.	28, 116, 154
Whitmer, Anne B.	2, 30, 157	Winter, Paul K.	29
Whitmer, Charles A.	59, 174	Winters, D.	51, 179
Whitmer, Julia E.	8, 194	Wiseman, Bruce K.	42, 169
Whitney, Elma	85, 165	Wiser, Guy Brown	37, 97, 116, 129, 163, 192
Whitsett, J. M.	34, 160	Wissler, Willis	33, 55, 96, 129, 141, 182
Whonsetler, J. E.	14, 202	Withrow, James R.	39, 166
Widner, Rosemary B.	49, 177	Wittke, Carl	7, 31, 157
Wiegerink, James G.	47, 156	Woelfel, Warren C.	30, 156
Wiens, Abram G.	79, 122	Wolbert, Aliff	44, 171
Wiesehuegel, E. G.	28, 154	Wolfe, Albert B.	34
Wikoff, Helen L.	43, 170	Wolfe, Alice	33, 147
Wilce, J. W.	48, 56, 91, 184	Wolfe, Malcolm	5, 179
Wiley, E. W.	30, 157	Wolfe, William	54, 181
Wilhelmi, Ilse	47, 174	Wolfram, George S.	56
Wilkinson, Mary	143, 203	Wolfson, Melville L.	29, 156
Willaman, S. S.	24, 126	Wolthorn, Henry	30
Willard, Charles J.	26, 63, 152	Wombold, Erla	55, 182
Willcox, R. S.	33, 102, 160	Wood, George E.	120, 202
Williams, Adelaide	35, 162	Wood, Harold S.	24, 48, 149
Williams, Alberta	5	Wood, Janet	35, 162
Williams, Anita	44, 171	Woodbury, Bonnie	49, 177
Williams, Catharine M.	2, 38, 60, 127, 163, 165	Woodbury, Ethyl	49, 177
Williams, Charles L.	46, 173	Woodford, Charles	51, 179
Williams, Clara	54, 181	Woodley, Job B.	54, 181
Williams, 1st Lt. Edward T.	87, 175	Woodson, T. T.	190
Williams, E. O.	14, 202	Work, Ross	14, 202
Williams, Fred L.	56, 184	Workman, Bessie	28, 155
Williams, John	48, 175	Worstell, H. P.	87, 171
Williams, John K.	87, 173	Worth, Katherine	41, 56, 168, 183
Williams, Mary	56, 183	Worth, Mary	56, 183
		Worthing, Dorothea	41, 163

Wright, Alfred J.34, 141, 161
 Wright, Grace A.....45, 178
 Wright, Gussie46, 178
 Wright, Livingston45, 172
 Wright, M. R.....14, 202
 Wright, Orville..... 44
 Wuichet, J. W.....22, 211
 Wyatt, Arthur G.....39, 83
 Wyckoff, W. W.....14, 141, 202
 Wynne, Frances 45

Y

Yates, Paul B.41, 116, 168
 Yeager, Lucille 5
 Yeager, Mike.....52, 179
 Yocke, Edna M.25, 55, 120
 Yocum, James C.....55, 96
 Young, Dorothy45, 172
 Young, F. A.....55, 182

Young, Lucille56, 184
 Young, Luther O.25, 122, 152
 Young, Paul A.21, 209
 Younger, John40, 167

Z

Zartman, Luke V.43, 170
 Zeier, Elizabeth50, 178
 Zepp, Erwin C.....37, 129, 168
 Zepp, Pauline C.35, 162
 Ziegler, Blooma127, 168
 Zimpfer, Paul.....139, 153
 Zirbes, Laura.....36, 162
 Zorbaugh, Grace S. M.....50, 177
 Zumbro, Paul22, 212
 Zumstein, Robert V.....32, 158
 Zuravsky, Reva.....9, 195
 Zwerman, Anna23, 212

GENERAL INDEX

A

Accounting, Department of	33, 160
Addition to Mack Hall.....	104, 105, 107, 108, 181-2, 143, 145, 146, 186, 226-28, 229
Administrative Division	49-51, 176-78
Agricultural Chemistry, Department of	25, 152
Agricultural Education, Department of	24, 26, 152
Agricultural Engineering, Department of	6, 26, 152
Agricultural Extension, Department of	7-23, 193-213
Agriculture, College of	3, 6, 25-28, 106, 133, 152-55
Agriculture, United States Department of	106, 133
Agronomy, Department of	26, 152
Alumni Research Council	90, 130-31, 151
Anatomy, Department of	41-2, 168
Animal Husbandry, Department of	3, 26, 67-8, 110, 152-3
Applied Optics, Department of	83, 165, 183
Appropriations	64, 66, 98, 108, 122, 142, 150-51, 230
Architecture, Department of	39, 165
Armory (New)	124
Arps, Alice Mary Foundation Fund	94, 95
Arts and Sciences, College of	6, 28-33, 155-59
Athletic Association	24
Auditor of State	82
Automobiles	123

B

Bacteriology, Department of	29, 94, 155
Battelle Memorial Institute	62, 184
Benedict, Lydia Clark	116
Bennett Wood Green Fellowship	2
Betterment of Buildings, Department of	51, 178
Bids	143, 144-5, 185, 226-223
Blagg, H. R. Company	229
Board of Trustees	90, 103, 137, 186, 230
Botany, Department of	26, 153
Broadcasting Station	39, 165
Brookings Institute	129

Brumley, Daniel J.	150
Budgets	3, 7-23, 24, 25-57, 57, 76, 98, 142, 152-185, 193, 193-213
Buildings	124
Bureau of Business Research F-9	55, 129, 182
Bureau of Educational Research	35, 66, 75, 162
Bureau of Inspection and Supervision of Public Offices	82
Bureau of Special Education	55, 66, 162, 182
Business Office	49, 176
Business Organization, Department of	33, 160

C

Carnegie Corporation	2
Ceramics, Department of	39, 165-66
Chambers, Ralph Miller	89
Chemical Engineering, Department of	39, 166
Chemistry, Department of	29-30, 150, 155-56
China Foundation	79
Chubb, Lewis Warrington	142
City of Columbus	109, 109-10, 133, 142
Civil Engineering, Department of	39, 89, 166
Civil Works Administration, State	108-9, 124
Classical Languages, Department of	30, 156
Clinic	56, 133
Cockell House	105
Coffin, Charles A. Foundation	62
Cohen, Frieda	150
Cole, Maxine	150
Commerce and Administration, College of	6, 33-35, 159-61
Commerce Extension F-9	55, 182
Committees	110, 123, 125, 151
Contracts	66-7, 94, 107, 118, 130-1, 142, 144, 145, 150, 186, 229
Controlling Board, State	66, 98, 142
Cooperative Men's Dormitory—see Stadium Dormitory for Men (Tower Club)	

Cooperative Research.....	90, 130-1, 151
Council on Instruction.....	6
Courses, Activities, and Program, Committee on	7, 123

D

Dairy Ice Cream Machinery and Sup- plies Ass'n. Inc.....	79, 140, 142
Dairy Technology, Department of....	
.....	3, 27, 79, 123, 142, 149, 153, 183
Dean of Men's Office.....	50, 177
Dean of Women's Office.....	50, 177
Degrees.....	68-72, 75, 89, 110-113, 123, 125, 134-137, 145, 150, 186, 193, 214-226, 230
Delco Appliance Corporation.....	140
Dental Clinic	55, 183
Dentistry, College of.....	6, 35, 161
Diploma Fee	142
Dispensaries	56, 86, 168-9, 183
Donovan, J. H.....	75
Downer, Earl Bishop.....	89
DuPont de Nemours & Company....	62

E

Eastern Plumbing Company.....	186
Economics, Department of.....	34, 160
Education, College of.....	6, 35-38, 161-65
Education, Department of.....	36, 162-3, 193
Education, State Department of.....	65-6
Electric Power Equipment Company..	229
Electrical Engineering, Department of	39, 166
Elementary School	38, 60, 61, 165
Emergency Committee in Aid of Dis- placed German Scholars.....	149
Engineering, College of..	6, 38-41, 75, 165-68
Engineering Drawing, Department of	40, 166
Engineering Experiment Station....	
.....	40, 55, 64, 130-1, 166-7, 182
Engineer's Office (see also Superintend- ent's Office)	51
English, Department of.....	30, 156-7
Entrance Board	50, 177
Ervin, Norman Charles.....	186

F

Faculty, University	7
Farm Marketing F-9.....	55, 182
Farm Operations, Department of....	27, 153
Farm Rotary	55, 182-3
Federal Emergency Administration of Public Works	104-5, 124, 132, 143
Federal Emergency Relief Admin. for College Students	119, 125, 150

Fees	3, 6, 65-6, 66, 74, 81, 81-2, 117-3, 141, 142
Field, Albert W.....	3
Fillmore, Harold L.....	150
Financial Statement	98, 142
Fine Arts, Department of.....	36-7, 163
Fisher, Herbert H.....	186
Florida Agr. and Mech. College.....	6-7
Franz Theodore Stone Laboratory....	
.....	27, 123, 153

G

General Store Room, Department of	56, 184
Geography, Department of.....	34, 160
Geology, Department of.....	31, 157
German, Department of.....	31, 157
Gibraltar Island	76
Gifts	2, 60, 62, 67-3, 79, 87, 89, 94, 94-5, 97, 114, 116, 117, 123, 129, 140, 142, 149, 150
Ginder, Dr. Floyd E.....	125
Graduate Council	6
Graduate School	6, 47, 174, 184
Gymnasium Fee	74, 81

H

Hafford, Willard B.....	3
Highway Department, State.....	125
History, Department of.....	31, 157-58
Home Economics, Department of....	
.....	25, 27, 154
Honorary Degrees	123, 150
Hoover Company	92, 94
Horticulture and Forestry, Depart- ment of	3, 27-3, 154
Hospital Stores, Department of....	50, 178
Houghton, Dr. Henry Spencer.....	123
Huffman-Wolfe Company	144
Husted, Jane Gill Roney.....	145

I

Industrial Engineering, Department of.....	40, 167
Industrial Research Division.....	
.....	90, 130-1, 151

J

Janitors	53-54, 180-81
Jones, Robert	150
Journalism, School of.....	34, 161
Juday, Dr. Chancey.....	123

K

Kackley, Dr. Ellis D.....	125
Keenan, William R., Jr.....	123
Kennedy, L. R.....	144-45
Kistler, Henry Bay.....	123

L

Laboratory Supply Store, Department of	56-7, 98, 184-5, 185
Lake, Charles H.....	150
Lamme Medal	142
Lamme Scholarship	190
Lands	125
Laundry, Department of.....	54, 181-2
Law, College of.....	6, 41, 168
Leases	105
Library	6-7, 47-8, 82, 142, 174-5
Light, Heat, and Power, Department of	51-2, 178-9
Lilly and Company, Eli.....	150
Lincoln, James F.....	90, 151
Lord, Nathaniel W. Fellowship.....	87

M

Mack Hall (see also Addition to).....	76, 193
Mailing Department	51, 173
Martin, Dr. William H.....	125
Mathematics, Department of.....	31, 158
Matriculation Fee	142
McCann, Dr. William Sharp.....	123
McDonald, Dan Moore.....	123
Mechanical Engineering, Department of	40, 167
Mechanics, Department of.....	40, 167
Medical and Surgical Research, Department of	42, 169
Medicine, College of.....	6, 41-46, 66, 123, 133-4, 168-73
Medicine, Department of.....	42, 169
Meetings.....	1, 5, 58, 78, 88, 90, 96, 101, 106, 114, 119, 125, 138, 146, 147, 188
Memorials.....	77, 99, 99-100, 117
Merkel, Charles A.....	105
Merrell, O. W.....	125
Metallurgy, Department of.....	41, 167
Metropolitan Paving Brick Co.....	107, 118, 122
Mid-State Realty Company.....	104
Midgley, Thomas, Jr.....	150
Military Science, Department of.....	43, 124, 175
Mine Engineering, Department of.....	41, 167
Mineralogy, Department of.....	41, 167
Music, Department of.....	6, 87, 163-4

N

Natatorium	81
National Aluminate Corporation.....	92, 94
National Elec. Light Association.....	114
National Research Council.....	97
Neil Hall	76-7, 104, 193
News Bureau	50, 177
Non-Resident Rule	117-8
Nurses' Home	105

O

Obstetrics, Department of.....	42, 169
Ohio Academy of Science.....	150
Ohio Archaeological and Historical Society	82
Ohio Biological Survey.....	66
Ohio Federation of Women's Clubs... ..	87
Ohio Journal of Science.....	122
Ohio Public Health Association.....	94, 122, 149
Ohio Relief Commission.....	98
Ohio Soldiers and Sailors Orphans Home	75
Ohio State Bureau of Vocational Rehabilitation	65-6
Ohio State University	82
Ohio State University Ass'n.....	64, 122
O'Kane, Walter C.....	123
One Hundredth Anniversary, College of Medicine	123, 133-4
Ophthalmology, Department of....	42, 169
Orton, Edward, Jr.....	103-4
Osborn, Thomas Noel.....	145
Oto-Laryngology, Department of....	43, 170
Oxley Hall	76, 76-7, 193

P

Parmer, Lillian G.....	89
Patents.....	107, 118, 130-1
Pathology, Department of.....	43, 170
Payne Fund	60, 121, 183
Perry's Lookout	76
Pharmacy, College of.....	6, 46, 150, 173
Philosophy, Department of.....	32, 158
Phonetics Laboratory.....	32, 158
Photography, Department of.....	41, 56, 75, 168, 183
Physical Education, Department of..	43, 48-9, 74, 81, 175-6, 176
Physical Plant	51-54, 178-182, 192
Physics and Astronomy, Department of	3, 32
Physiological Chemistry, Department of	43, 170
Physiology, Department of.....	43, 170

Plans	76, 104, 105, 145, 230
Police and Watchmen, Department of	52, 179
Political Science, Department of.....	32, 159
Poultry Husbandry, Department of	3, 28, 154
Power Plant	230
President's Division	47-9, 174-76
President's Office	49, 176
Psychology, Department of.....	6, 37-8, 164
Purchasing Department	49, 176

R

Registrar's Office	49-50, 176-7
Research	90, 130-1, 151
Residence Halls	76, 76-7, 105, 193
Resolutions	77, 99, 99-100, 117
Riebel, Iona Winters.....	193
Roads and Grounds.....	52-3, 179-80
Roads, New	109, 110, 151
Robinson, Stillman W. Fellowship.....	62, 184
Rockefeller Foundation	149
Romance Languages, Department of	83, 159
Rotary and Miscellaneous Budgets.....	55-57, 182-85
Rural Economics, Department of.....	3, 28, 154

S

Salaries	7, 98, 142
Sawyer, R. Tom.....	123
Seth Adams Memorial Fund.....	67
Seth Adams Sheep Husbandry Scholarship	67-8
Sewer, Intercepting (Olentangy-Scioto)	133, 142
Sharp, Dr. Wilfrid D.....	125
Short Courses	3, 6
Simpson, Mrs. R. H.....	89
Simpson, The Robert H. Memorial Fund	89
Social Administration, School of.....	34, 94, 98, 161
Social Science Research Council Inc.	150
Sociology, Department of.....	34-5, 161
Sollmann, Dr. Torald Hermann.....	123
South Hall	105
Spectrograph	150
Spohn, W. H. Plumbing Company... ..	229
Stadium Dormitory for Men (Tower Club).....	76, 104, 105, 108, 182, 143, 144, 144-45, 145, 185, 185-6
Stallard, H. H.....	230
Starling-Loving Hospital.....	44-6, 56, 171-73, 183

St. Francis Hospital.....	46, 173
Stores and Receiving, Department of	50, 56-7, 177, 184-5
Structural Steel for Completion of Boiler Room	230
Student Activities and Medical Serv. Laboratory Fees	74, 102, 149
Student Aid from Federal Funds.....	119, 125, 150
Student Medical Service.....	56, 184
Summers, Russell A.....	125
Superintendent's Office (see also Engineer's Office)	178, 192
Surgery and Gynecology, Department of.....	43-4, 170-71
Surveys	7

T

Taylor, Charles Sons Company.....	149, 150
Taylor, Mary E.....	150
Telephone Exchange	50, 178
Timken Steel and Tube Company....	97
Tinker, Oscar	150
Tower Club—see Stadium Dormitory	
Trapp-Carroll Company	144
Tutorial Fee	81-2

U

University Architect's Office.....	54, 182
University Bookstore	57, 184
University Press (University Print Shop)	57, 184
University School	88, 66, 94-5, 164-5

V

Veterinary Medicine, College of.....	6, 46, 173-4, 184
Visscher, Dr. J. Paul.....	123
Vocational Education, State Board for	24-5, 66-7

W

Weaver, James J.....	141
White, Paul	150
Woman's Relief Corps.....	94
Women's Dormitory Quadrangle—(see Addition to Mack Hall)	

Y

Yinger, Dr. William A.....	125
Y. M. C. A.....	64, 122
Y. W. C. A.....	64, 122

Z

Zoology and Entomology, Department of	28, 94, 154-55, 188
---	---------------------